

ARMY
NAVY
AIR FORCE



Billion Dollar Pricetag Put On Reserve Forces Buildup

THE Army has told Secretary of Defense McNamara it will cost \$1 billion to modernize the Reserve Forces in accordance with orders from President Kennedy.

The pricetag could go higher. This will depend on the degree of modernization that will be provided for the reorganized Reserve Forces divisions.

At his news conference last week, Secretary McNamara said he had not yet been made aware of the cost of the revised Reserve Forces program.

Subsequently, preliminary estimates

were developed. They show that a quick spurt in spending will be essential to strengthen National Guard and Reserve units, so that 10 divisions could be ready for use in any emergency within eight

—Continued on page 10

Pentagon Press Dean Honored By SecDef



SALUTED as a "distinguished military correspondent, historian and scholar" who has "made great contributions to the historical wealth to this nation's military tradition," Mark S. Watson, Pulitzer Prize winning military correspondent of the *Baltimore Sun*, was awarded a special citation at Secretary of Defense McNamara's news conference on 23 June. This was one day before Mr. Watson's 74th birthday.

The Dean of the Pentagon Press Corps, whom the citation hailed as "an author and lecturer of great stature . . . loved and respected by all," Mr. Watson served as a major in WWI. He joined the *Baltimore Sun* in 1920 after wartime duty as Officer-in-Charge of *Stars and Stripes* and postwar service as Managing Editor of the *Ladies Home Journal*.

Committee Approves AF Promotions Bill

ADDITIONAL promotion slots for 4800 Air Force lieutenant colonels have been approved by the House Armed Services Committee.

Legislation raising the Officer Grade Limitation Act ceiling for promotions from major to lieutenant colonel was reported favorably by the Committee on 27 June and sent to the floor.

Secretary Eugene M. Zuckert told Congress the Air Force will be unable to conduct a temporary promotion pro-

—Continued on page 27

OFF, THEN ON

Secretary of Defense McNamara has decided, after all, to continue the annual Secretaries Conference at the Marine Corps Schools, Quantico, Va. They were begun by Secretary of Defense Charles E. Wilson in 1953.

It had been indicated that Secretary McNamara would cancel the work-play sessions on the grounds that they were not worth the cost in time and money. He has changed his mind.

This year's Conference will be held 14-17 September. President Kennedy has been invited to attend.

chopped \$16 million from funds available to the Secretary of Defense.

Here are other highlights of the Committee's action:

PCS TRAVEL—"Considerably disappointed at the failure of the Department of Defense to establish any significant, long range change in either rotation policy or in the matter of dependents travel," the Committee reduced travel funds \$9 million.

INVITATIONAL TRAVEL — The Army, Navy and Air Force each lose \$1 million in this category; the Marine Corps is cut \$100,000.

MAJOR REPAIRS—Citing examples of "laxity" and "abuse" in the field of major repairs, alterations, modifications, modernization, improvement and rehabilitation, the Committee reduced Army O&M funds by \$22.5 million, Navy funds

—Continued on page 4

MARINE COMMANDANT'S TOUR:

When Will President Name New Army Chief? AF, Navy Changes; Gen. Taylor Chosen

PRESIDENT Kennedy could complete a shakeup of the Army, Navy, and Air Force Chiefs and Vice Chiefs within 13 months after taking office.

The question yet to be decided is whether General George H. Decker, Army CofS, will complete a two-year tour 1 October 1962, or retire next February when he reaches the age of 60. The Army Vice CofS, General Clyde D. Eddleman, has been nominated by President Kennedy for four-star rank in anticipation of his retirement by the end of next January when he will be 60.

General Curtis E. LeMay, 55, was designated by President Kennedy to succeed retiring General Thomas D. White as Air Force CofS, effective 1 July, with General Frederic H. Smith, jr., 53 on 30 June, USMA '29, moving from duty as CinC of U. S. Air Forces Europe to fill the Vice CofS slot.

VAdm. George W. Anderson, jr., 54, USNA '27, Sixth Fleet Commander and a former Special Assistant to Admiral Arthur Radford, USN-Ret., then JCS Chairman, will replace retiring Admiral Arleigh Burke next month as Chief of Naval Operations.

All of the Service Chiefs are appointed for two year tours with the exception of General David M. Shoup, 56, Marine Corps Commandant. A Medal of Honor winner, he assumed the top post on 1 January 1960.

To replace Admiral James S. Russell, 58, USNA '26, as Vice CNO, President Kennedy named VAdm. Claude V. Ricketts, 55, USNA '29, a former varsity boxer

—Continued on page 11



VAdm. Anderson

JOURNAL

SPOKESMAN OF THE SERVICES SINCE 1863

Washington, D. C., 1 July 1961

VOL. XCIII—NO. 44—WHOLE NO. 5110
Published at 1710 Connecticut Ave., N. W., Washington 9, D. C. Second class postage paid at Washington, D. C., and at additional mailing offices.

Published weekly, \$10.00 a year to organizations and civilians; \$7.50 a year to individual members of U. S. Armed Forces.
SINGLE COPY30 CENTS

\$42.7 BILLION APPROVED:

Capitol Budget Group Tells Pentagon Leaders To Check Centralization Of Decision-Making

THE House Appropriations Committee has charged that the Defense Department is "seriously endangering" vital military programs by centralizing too much decision-making in the Pentagon.

The blast at Defense Department management (details, page 4) is made by the budget group in its report on the fiscal '62 Military Appropriations Bill. The Committee approved a \$42.7 billion spending program for the Armed Forces, set the stage for a further reduction in Air Force pilots (page 3), urged improved military personnel planning and longer tours in command assignments (page 28), and castigated Pentagon study groups for being too subjective (page 3).

The overall military budget approved by the Committee is only \$6.2 million less than the President requested, but juggles some of the funds, provides small increases for the Army and Air Force, and reduces the amounts re-

quested for the Navy and the Secretary of Defense.

The Committee said the "worsening world situation" and no "foreseeable" improvement prevented it from making "substantial reductions."

At the same time, the group declared that U. S. military strength "continues to be superior to that of Soviet Russia."

The Committee gave the Army \$38.7 million more than the President requested, including \$7.5 million for R&D on equipment to be designed for the Army Special Forces. It also recommended that the Administration maintain the present 700,000 paid drill strength levels of the Army National Guard and Army Reserve.

The Air Force received an increase of approximately \$81.6 million, after reductions and rejuggling of funds. The Dyna-Soar space vehicle program, alone, garnered an additional \$85.8 million.

The Committee reduced Navy funds approximately \$110.6 million, and

Budget Pinch Deflates The Blimps

The Navy, "because of a shortage of funds," will deflate eight of its 10 airships this year, and will send the other two to mothballs by next June.

Page 2

Marines Reveal Promotion Plans

General David M. Shoup, Commandant, has announced Marine Corps promotion plans for the new fiscal year. A meeting has been scheduled in Washington of Leatherneck general officers.

Page 5

New Battlefield Anesthesia Developed

A new method of electrical anesthesia for battlefield surgery has been unveiled by the Army before the annual meeting of the American Medical Association. (Other reports filed by a JOURNAL staffer covering the meeting in New York appear on pages 5, 9 and 17.)

Page 7

A New Name For Hospitals

The Army has devised a new name for proposed hospital facilities; they would be called "Health Centers" in a move that is related to current budgetary restrictions on numbers of beds.

Page 15

SecNavy And CNO Fire Back

Secretary of the Navy John B. Connally and Admiral Arleigh Burke, retiring CNO, have wasted no time in telling the fleet that Congressional testimony by VAdm. H. G. Rickover that the Navy has 20,000 too many officers is erroneous.

Page 14

All-Service Orders

Navy and Marine Corps Orders begin on page 6; Army Orders appear on page 7; Air Force Orders start on page 13; and Coast Guard on page 25.

Navy Grounds Blimps; Deflated Airships Go In Mothballs

THE Navy's Lighter-Than-Air program involving eight airships, more than 450 civilian employees and about 725 officers and men, will be terminated by 30 November.

Airship Patrol Squadrons One and Three, and Fleet Airship Wing One, at the Naval Air Station, Lakehurst, N. J., will be decommissioned 31 October.

Eight of the 10 remaining active airships will be deflated, preserved and placed in war reserve storage at Lakehurst. Two will be kept active through 30 June 1962 for R & D projects and

will be supported by the Airship Test & Development Department of NAS Lakehurst. When these two airships are eventually deflated and stored, a total of 15 airships will be available for mobilization.

The Navy's LTA program has made a valuable contribution to the Fleet's capability for antisubmarine and early warning functions. The ability of lighter-than-air ships to remain on station for long periods of time and effectively locate and attack enemy submarines was of outstanding importance during WWII.

A Pentagon announcement said: "The decision to curtail the airship program was made because of a shortage of funds and personnel combined with the increasing capability of helicopters and fixed-wing aircraft to perform all necessary anti-submarine and airborne-early-warning functions."

Termination of the LTA program will not affect the other six naval activities supported at NAS Lakehurst. These remaining activities employ approximately 900 civilians. They also represent a military population of about 2,300 officers

and men, plus 700 Naval Reserve training squadron personnel.

The remaining activities are Fleet Helicopter Utility Squadrons Two and Four, the Naval Air Test Facility for Ship Installations, the Naval Air Test Center Detachment for Aircraft Carrier Suitability, Naval Air Technical Training Unit and the Naval Air Reserve Training Unit including an air wing staff, six squadrons and one training unit.

B/G Fridge, USAFR, Gets Manpower Post

Brig. Gen. Benjamin W. Fridge, USAFR, has been appointed Special Assistant for Manpower and Reserve Forces to Secretary of the Air Force Eugene M. Zuckert.

He succeeds Mr. L. S. Thompson, who has returned to private life.

Mr. Fridge, Assistant to the President of the W. H. Singleton Company, served as Deputy for Reserve and ROTC Affairs, Office of the Secretary of the Air Force from 1957 to 1960.

A qualified jet pilot, General Fridge was Deputy Commander of the 349th Troop Carrier Wing (Reserve) at Hamilton AFB, California, in 1957. From 1957 to 1960 he was the International Political Military Affairs officer under the Director of Plans, Headquarters, USAF. His present Reserve assignment is Deputy CofS for Reserve Forces.

A pilot during WWII, he served in the South Pacific, where he commanded a bomber group and served as Deputy CofS of a bomber command. He holds the DSC, the Soldiers Medal, Air Medal with Oak Leaf Cluster and the Commendation Ribbon.

AF Logistics Course Extended To Year

The Advanced Logistics Course, Institute of Technology (AU) has been extended from nine to 12 months.

New courses include Logistics Systems and Data Processing, Logistical Accounting and Budget Controls. Also to be added are courses entitled Human Factors in Logistics, and Economics of the National Defense. A revised program of mathematics is included and will be presented in a course called Mathematics for Logisticians.

Col. Harrison Heads Infantry School Unit

Col. Willard E. Harrison is the new Director of the Army Infantry School's Command and Staff Department at Ft. Benning, Ga.

He succeeds Col. Richard W. Keyes who became Deputy Assistant Commandant of The Infantry School.

Colonel Harrison, who has served as Director of the school's Airborne-Air Mobility Department since August 1959, has been succeeded by Lt. Col. Harold E. Greer, his former Deputy.

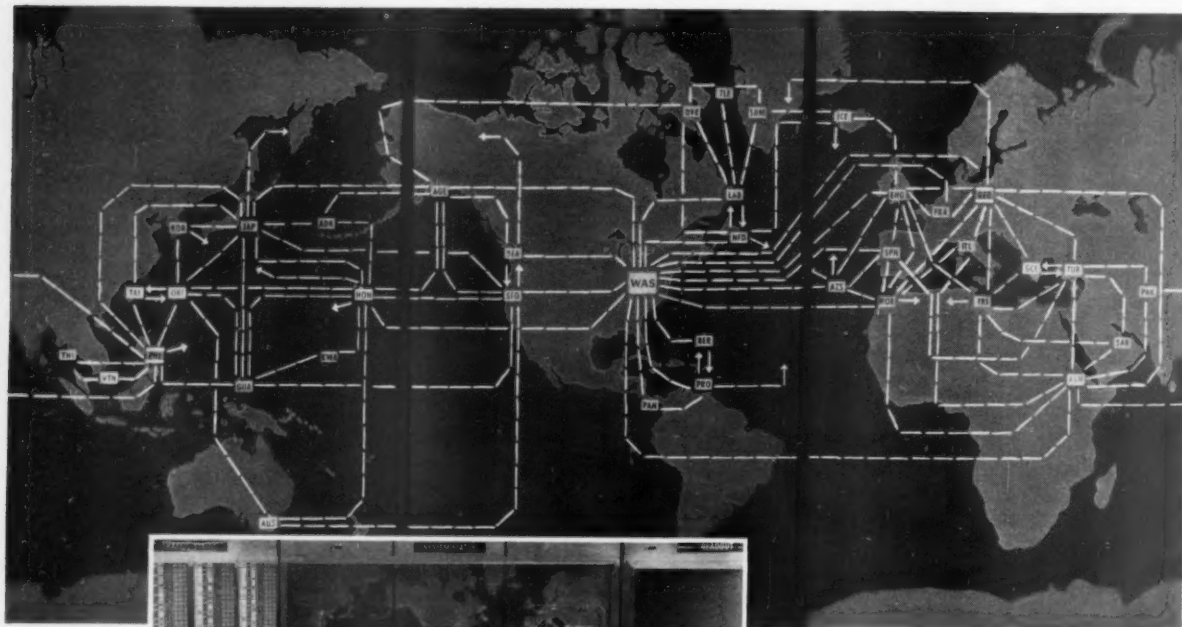
Colonel and Mrs. Harrison, the former Phyllis Putnam of (3316 Adams) San Diego, have five children, Willard, Jr., 24, a first classman at the U. S. Military Academy, Gerald, 22, Judith, 17, Patricia, 15, and James, 14.

Colonel and Mrs. Greer, the former Agnes Veronica Smith of Woodside, have three sons, Harold E., Jr., 18, Roger, 11, and Richard, 10.

Col. Richards Assigned

Col. Albert P. Richards has been assigned as Chief of the Combat Developments Branch, G-3 Section at Army Air Defense Command Headquarters in Colorado Springs. He had been a branch chief in the Directorate of Systems Testing, Office of the Deputy CofS for Operations, NORAD, in that city.

Colonel Richards, USMA '40, holds the degree of Master of Science in electronics from the University of Pennsylvania.



The Defense National Communications Control Center by Philco

FINGER-TIP CONTROL FOR GLOBAL COMMUNICATIONS

Keeping U. S. Armed Forces communications traffic flowing rapidly and efficiently is an enormous task. The Defense National Communications Control Center was designed, fabricated and installed by Philco for the Defense Communications Agency to provide the means to monitor and control this gigantic traffic load.

The Control Center is constantly supplied with the current world-wide status information by stations operated by the Army, Navy and

Air Force. This information is processed by the Center, where the status of the entire world-wide system is displayed in order that control can be exercised. When a breakdown or overload occurs anywhere in the system, communications are restored and vital information is quickly re-routed through alternate channels.

Another major contribution by Philco for National Defense.

Government and Industrial Group, Philadelphia 44, Pennsylvania

PHILCO

Famous for Quality the World Over

Communications and Weapons Division • Communications Systems Division
Computer Division • Sierra Electronic Division • Western Development Laboratories

Two Congressional Groups Move To Reduce Rated Officer Slots; Accrual Pay Gets O.K., 15-Year Plan Wins Committee Support

WITHOUT waiting for final Congressional action on the accrual flight pay plan, approved by the House Armed Services Committee 27 June, the House Appropriations Committee has drafted its own program to reduce proficiency flying.

The accrual plan promises a savings of \$24 million and the grounding of 7463 Air Force pilots. The budget group says its proposal will save \$35 million by grounding 5600 officers and reducing four-engine transport aircraft.

THE JOURNAL has learned, however, that the \$35 million Appropriations Committee "savings" includes \$10 million already being saved and counts almost 2,000 pilots already grounded.

The Appropriations Committee action authorizes full flight pay for officers removed from cockpit jobs after 15 years in aeronautical ratings. Under the accrual plan, such officers would receive a 5 to 25% pay cut.

The Air Force told the Committee during recent testimony (THE JOURNAL, 24 June) that it could release an additional 3,687 pilots under the 15-year plan, at a savings of \$13 million. The Army, Navy and Marine Corps said they would be unable to utilize the program.

The Air Force already has 1,910 pilots restricted from flying under previous Appropriations Committee action which permits payment of full flight pay to grounded officers with 20 years' flying experience. The Committee re-counted this group in figuring a fiscal '62 savings of \$23 million.

The Appropriations group also cut \$12 million from the military budget for aircraft support in a related move "to curb what appears to be unnecessary operation of aircraft, and particularly transport type aircraft." The savings is based, the Committee said, upon a reduction in the inventory of four-engine aircraft. SAC, TAC and MATS planes would not be affected, however.

The House Armed Services Committee, meanwhile, approved and sent to the floor, the Administration's proposed

legislation to establish accrual flight pay for officers no longer needed in flying assignments.

Under the latter plan, officers removed from cockpits after more than 10 years' in rated assignments would continue to receive a percentage of their flight pay, ranging from 50 to 95% for those in the 10-19 group. All officers with 20 or more years' flying experience would continue to receive full flight pay when removed from flying jobs where

no longer needed.

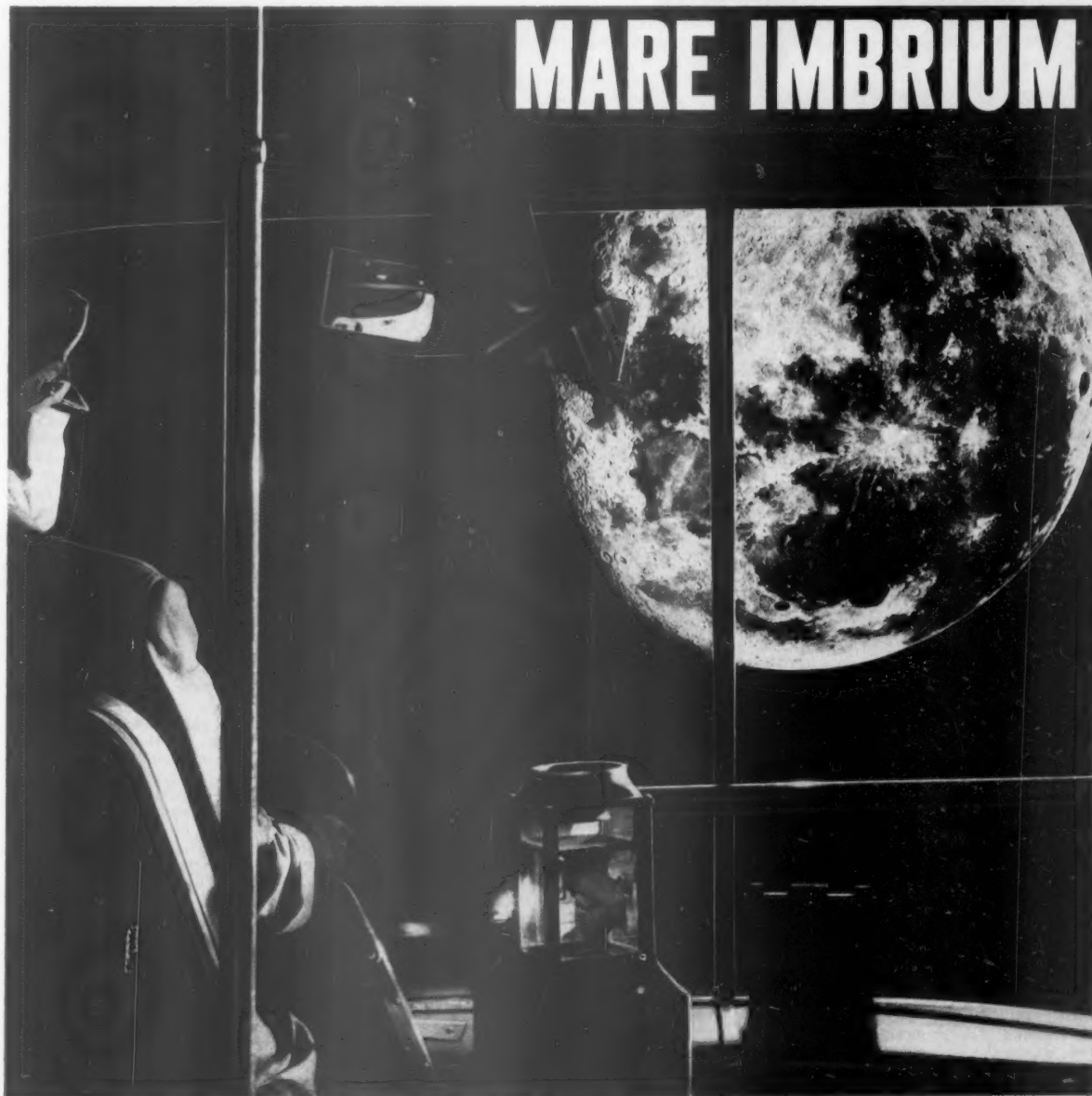
The Air Force told the Committee there would be no retroactive payments inasmuch as no pilots (except those in the 20 or over category who suffered no pay loss) have been removed from flying except for "cause."

Committee Counsel John R. Blandford noted that some Air Force orders removing pilots from flying status have cited that there was "no valid requirement for retention on flight status."

Maj. Gen. E. S. Ligon, Jr., Air Force Director of Personnel Planning, said such officers were removed because they "lacked the desired rated potential" and the wording in their orders was designed to soften the blow. The Flight Status Selection Board meeting in September "will change the statement as to removal," he said.

General Ligon said there will continue to be rigid quality control of pilots in the Air Force.

NEXT STOP: MARE IMBRIUM



DoD Study Groups Rapped At Capitol

PENTAGON study groups have been rapped by the House Appropriations Committee for too much "built-in, self-interest."

The Committee noted that an Air Force board convened to study rated officer requirements "was composed exclusively of rated officers."

The need for the Army's civilian rifle practice program "was conducted by a group of Army officers."

And, in the Navy, "it was alleged," the Committee said, that "a study of the lighter-than-air program (see Page 2) was made by a heavier-than-air group."

Such "built-in, self-interest" features, the Committee declared, are "certainly not in the best interests of the Department, Congress, or the country."

In the future, "when problems are deemed worthy of specialized attention by study groups," the Committee said, "such groups should be representative of a cross section of available talent, not unilateral self-interest only."

The Navy received a stern warning to follow this injunction in connection with a study it is getting set to launch on the management of ASW research and development efforts.

102d Infantry Div. Reunion

The 13th Annual Reunion of the 102d Infantry Division Association will be held at the Hotel Manger, Cleveland, 3, 4 and 5 August. For information contact Walter E. Brown, 313 County Center Rd., White Plains, N. Y., Secretary-Treasurer.

One of the primary needs in the next generation of our space program is for a reliable "space bus"—a vehicle versatile enough to carry a variety of exploratory packages to the moon and possibly to the near planets. Once it is injected into a lunar or planetary trajectory, this bus will have to guide itself to its destination, accomplish a soft landing, release and activate its payload.

The problems involved in the design and fabrication of such a vehicle, as well as the various payloads it might be expected to deliver, are being intensively explored at Norair. These investigations cover guidance, communications and position sensing systems, thermal and environmental conditioning, structural and material development

and a host of other in-house capabilities. Expanded working groups in all essential areas are coordinating their efforts in the search for practical, integrated solutions to these problems.

This determination to research problems as thoroughly as possible, the ability to concentrate such a wide range of technologies toward their solution, and the added ability to translate the results into working hardware are prime assets of Norair in the space age.

NORAIR
A DIVISION OF
NORTHROP

"Minute Details, Paper Shuffling" Engulf Pentagon; OSD Funds Cut

DEFENSE Department leaders have been told they are "seriously endangering" vital defense programs by spending too much time on "minute details" which slow up decision-making and create additional "paper shuffling."

The House Appropriations Committee, in its report on the fiscal '62 budget, said "policy guidance and specific program direction must originate at top levels, but doing the job should certainly be left to the men on the spot."

Costly Delays

Restrictions "which compel lower, usually more knowledgeable, levels to shift all decision making upward" should be avoided, the Committee said. "It should be obvious that the transfer of decision making in non-policy detail to a higher level, where detailed knowledge is not generally available on a timely basis, results in unnecessary and costly delays."

In a lengthy discussion of Defense Department management, the Congressional group said it "has become increasingly concerned with trends in management, organization and procedures toward more and more centralization of authority for decision making on minute details."

Vast Bureaucracy

"This tendency has slowed up decision making, established an intermediate layer of paper shuffling, and otherwise resulted in delays which it is believed are seriously endangering many of our vital defense programs."

The Pentagon's "vast bureaucracy" established "to review the operations of people at the job level, is undoubtedly a major reason," the Committee said, "why it takes this country from 8 to 10 years to develop and place in operation a weapon system compared to a reported five years or less in the Soviet Union."

The Committee said "the legions of coordinating committees, boards of review, offices of analysis and recommendation, etc., constitute a severe drain on the energies of the operators, consuming valuable time which they should be devoting to the challenge to which assigned."

Although the Committee said it could offer no "single, universal solution" to the problem, it noted that management of the Polaris program "is an example of a solution to certain facets."

While policies and program direction must originate at the top, the Committee said, the job must be left to "the man on the spot" and he must "be made accountable for his decisions and actions in getting the job done."

Must Be Tougher

In the military services, failure in this regard is too often "rewarded by promotion and transfer," the Committee said. "To solve this very real and difficult problem we must be tougher with ourselves if we are to compete in a tough world competition."

The Committee said it realizes that "the task of properly managing the Department of Defense is one of great difficulty and complexity" and it "does not presume to know all the answers."

Funds for salaries and expenses in the office of the Secretary of Defense were reduced \$1 million by the Committee with the suggestion that "the Secretary take a careful look at the number of high-level job designations (super-grades)" in OSD "as compared with the grade levels held by the people responsible for actual performance."

Super Grade Check

The Committee said it believes OSD super-grade jobs "should be held at a reasonable minimum and that earnest consideration should be given to the possibility of allocating super-grade positions to some of the more significant field operating agencies, assigning action authority, and making the personal responsibility of the incumbent clear and distinct."

High level military and civilian personnel must be given definite responsibilities, the Committee said, in which they can be charged with failures or given credit "for jobs well done."

RADM. Harlin Leads ROA

RADM. John E. Harlin, USNR, was elected to lead the Reserve Officers Association at the annual meeting in San Antonio. He succeeds Maj. Gen. Carl T. Sutherland, USAR, of Atlanta, Ga.

Admiral Harlin resides at 23100 Granger Ave., Los Altos, Calif.

Other officers elected by the ROA include: Maj. Gen. Michael J. Galvin, USAR, Vice President—Army Affairs; Cdr. Frederick J. Evans, USCGR, VP—Navy Affairs; Lt. Col. Frank E. Heyer, USAFR, VP—AF Affairs; Lt. Irvin J. Huntzinger, USAR, Junior VP—Army Affairs; Capt. Donald H. Green, USMCR, Junior Vice President—Navy Affairs; and Lt. George W. Crane, USAFR, Junior VP—AF Affairs;

Also, Executive Committeemen: Maj. Russell Burnett, USAR; Maj. Naiff H. Kelel, USAR; Lt. Donovan D. Craig, USNR; Capt. Frederick L. Harson, USNR; Brig. Gen. John H. Foster, USAFR; and Col. Floyd F. Nagel, USAFR.

Also, Col. Laurie P. Lind, USAR, Surgeon; Lt. Col. Robert E. Englert, Dental Surgeon; Cdr. Harvey Swanson, USNR, Chaplain; Capt. Elizabeth R. Hogland, WAC, Historian; Col. William C. Wine, VP—European Theatre; Maj. Quincy Pace, VP—Asiatic Theatre; and Lt. Col. William C. Hill, USAR, VP—Antilles Theatre.

Non-voting members of the executive committee elected include: Col. John T. Carlton, USAR, Executive Director; Lt. Col. Ernest Brenner, USMCR, Judge Advocate; and Cdr. Arthur M. Preston, USNR, Treasurer.

Permanent Silver And Gold Leaves Go To 135 Marine Corps Officers

PRESIDENT Kennedy has nominated 135 Marine Corps officers for permanent promotion to the grades of lieutenant colonel and major. They are:

Lieutenant Colonel

Moriarty, Paul M
Pikerell, Walter D
O'Neal, William T
Humphrey, H M
Jordan, James D
Cox, David M
Reed, Edwin O
Sloan, Jack R
Boortz, Neal A
Strandman, L V
Miller, T H Jr
Mickelson, Laurel M
Dair, William G Jr
McClane, George E
Martin, Benjamin G
Lehnert, Robert C
Barbour, Robert J
Finlayson, Edwin H
Hopkins, Warren G
Peebles, Vernon J
Wilson, Rex
Jennings, Francis C
Idler, Basil T
Kelly, George E
Dominick, Robert L
Lomac, William E
Lomac, John M
Cowper, William H
Patton, Harvey M
Hansen, John E
Allen, Victor E
Clelland, David

Pietz, Reuel H
Carver, Nathaniel H
Danowitz, Edward F
MacAskill, Ross M sr
Hubka, Frank J
Wagner, John H
Anderson, Elmer A Jr
Lupton, Edward I
Porter, Mervin B
Bardon, Thomas J
Buford, Ernest A Jr

Major

MacDonald, J A, Jr
Adams, Rayford K, Jr
Kritter, Eugene J, Jr
George, Marshall E
Sonneborn, Melvin D
McClanahan, Paul G
Wood, Paul A
Pearce, Jacob M, Jr
Rich, John E
Oliver, Verne L
Scribner, Robert G
Wilson, James J
Molsberry, Dale M
Waryek, Henry
Storm, William W, III
Palatas, Michael V
Will, Kenneth E
Barcus, Paul W
Gibson, Gerald W
Burns, Edwin A
Hollier, Louis S, Jr
Kane, Douglas T
Cooke, Morris D
Holben, Donald E
Hall, Joseph S

Wallis, Eugene A
Krumm, George A
Graves, James B
Wray, Robert P
Morrison, Robert J
Pope, Eugene J
Boldman, James D
Knapp, George C
Henley, Paul B
Warren, Stephen G

Reserve Forces Increase Sought

THE Reserve Officers Association at its annual meeting in San Antonio called upon the Defense Department "to take the necessary steps" to increase the strength of all Reserve components.

Specifically, the ROA called for the increase of Air National Guard strength from the present 63,000 paid drill spaces to 68,000.

The Association noted that the Army had already announced plans to maintain its Reserve and National Guard strength at 700,000 paid drill spaces in FY '62—an increase of 70,000 over President Eisenhower's budget—and had projected gradual Reserve Forces increase up to 760,000 paid drill spaces by FY '64.

No increases had been announced for the Air Force reserve program, which the ROA calls "seriously inadequate."

In line with the modernization of the Reserve Forces, the ROA called for increased training of the Reserve and National Guard in atomic, chemical and bacteriological warfare, and allocation of Reserve officer spaces in the resident courses of the National War College, Industrial College of the Armed Forces and the Armed Forces Staff College.

Here is the text of the resolution endorsing the President's new program for the Reserve Forces:

WHEREAS, the President of the United States has announced a program for strengthening, modernizing and otherwise making more effective the Reserve Forces of the nation's defense forces; and

WHEREAS, the Department of the Army, pursuant to the enunciation of this new policy, has developed a plan for strengthening of the Reserve Forces, looking to an increase in paid drill strength in 1963 and 1964; and

WHEREAS, such a program is a recognition of the vital importance of the Reserve Forces in strengthening this nation's fight for survival;

NOW, THEREFORE, BE IT RESOLVED by the Reserve Officers Association that we endorse the reaffirmation by the President of the United States of the national citizen reservist tradition; and

BE IT FURTHER RESOLVED that we urge the Secretary of Defense, the Secretaries of the Military Services, the Joint Chiefs of Staff and other responsible civilian and military authorities to take the necessary steps to effectuate increased strength of all of the reserve components.

Budget Action

From first page—

by \$12 million, Air Force by \$20 million and the Marine Corps \$1.2 million.

COMMISSARY AND PX SUPPORT—To curb "abuses" in non-appropriated fund activities such as commissaries, exchange and clubs, Air Force O&M funds are reduced \$1 million, Army funds by \$400,000.

ROTATIONAL PER DIEM—The Committee reduced per diem rates for Navy and Air Force personnel involved in unit rotational maneuvers. Navy loses \$3.2 million, the Air Force \$2.1 million.

PROCUREMENT OFFICERS—Personnel with authority, rank and experience should be placed in "key contracting positions" and tours of duty for procurement personnel should be stabilized. (See page 26)

DEPENDENT SCHOOLING—The Committee refused a \$10 per pupil increase in dependent schooling, a reduction of \$750,000 for the Army, \$115,000 for the Navy and \$660,000 for the Air Force.

Weapons Action

In the weapons field, the Committee:

- Urged a "larger force" of Polaris submarines.

- Asked for a "re-study" of the decision to slow up or curtail development of the mobile Minuteman.

- Approved an additional \$228.9 million for long-range bombers with the suggestion that "first preference" be given to the B-70 program.

- Recommended that development, test and evaluation of the Nike-Zeus be "pushed with all possible urgency" and that other approaches to an effective anti-ICBM also be "actively explored."

- Added funds for procurement of turbofan engines for the last 15 C-135 transports, and approved purchase of a new long-range turbo-fan passenger jet for special air missions.

- Rejected a \$19.1 million Air Force request for purchase of 10 Jetstar aircraft "until a realistic long-range plan has been worked out" for both the AF and Navy logistic support fleets.

- Increased Navy shipbuilding funds by \$42 million to provide a nuclear powerplant for one of 7 guided missile frigates in the fiscal '62 program.

- Approved funds for a tri-Service fighter plane, but noted that current plans appear to call for development of two aircraft and said none of the money should be obligated until the Committee is informed about the final program and gives its specific approval.

LEATHERNECK CONTINUATION BOARD SET

A BOARD to consider Marine Corps officers for continuation on the active list in the grades of colonel and lieutenant colonel is scheduled to convene on 11 September.

Colonels and lieutenant colonels whose names are not on a promotion list, who have not been previously recommended for continuation in the approved report of a board; and who have at least twice failed of selection for promotion will be eligible for consideration by this board.

Servicemen In The Tropics Need More Food, Not Less

NEW YORK CITY

TWO Army scientists from Fitzsimons General Hospital, Denver, have exploded the myth that people living and working in the tropics need less food than those in cooler climates.

The fact is, they asserted here 28 June before the Military Medical Section of the American Medical Association, that "significantly" more food may be needed in the tropics than elsewhere.

C. Frank Consolazio and Ralph Shapiro of the Army Medical Research and Nutrition Laboratory said that standard nutrition tables established by the UN's Food and Agriculture Organization and the U. S. National Research Council should be "reevaluated, since they both assume a decrease in energy for men living in the heat."

The results of their study could show that U. S. Armed Forces are shipping too little food to military personnel stationed in hot climates.

The Fitzsimons researchers, after elaborate studies on Army volunteers, concluded that the adequately clothed sedentary soldier requires the same

number of calories (3,100) per day in both temperate and arctic environments. In tropic environments he would need more than 3,500 calories per day, as compared with the previously predicted 2,600 calories. An active soldier in the same climates would require approximately one-third more caloric intake.

'Copter W. O. Appointments Are Open In Marines

Sixty Marine Corps Reserve Officers holding Naval aviator designations will be offered permanent warrant officer appointments in the regular Marine Corps as helicopter pilots.

Applications will be accepted from officers on active or inactive duty who are less than 36 years of age 1 July, 1961, and who meet Service Group I medical standards. Qualified helicopter pilots will receive priority consideration; however, a number of other pilots will be retrained for helicopter duty.

Applicants must state their total flight hours by type aircraft and instrument rating held yearly for the past five years, and include a medical certificate when applying. Applications must reach Headquarters Marine Corps by 31 July, 1961.

This program, outlined in ALMAR 9, is designed to give selected officers full career opportunities within the warrant officer structure.

Marine Generals Meet In Capital

The 1961 Marine Corps General Officers' Symposium will be held 11-13 July at Headquarters.

The 33 conferees will participate in a series of round-table discussions on Marine Corps plans, policies and problems, and will hear talks by Secretary of the Navy John B. Connally and General David M. Shoup, Commandant. Other speakers will include the heads of various staff divisions of Marine Corps Headquarters.

Industrial Division Shift

Col. Hamilton Roger, Chief of the Watervliet, N. Y. Arsenal National Industrial Division, has been transferred to the office of The Army Inspector General, Washington, D. C. He will be succeeded by Lt. Col. Wayne D. LeFleur, who has been head of the Arsenal's missile programming activity.

COMMANDANT'S AIDE

LCdr. John D. McCann, Director of Auxillary for the Third Coast Guard District in New York since June 1959, will report to Coast Guard Headquarters in Washington, D. C., this month, to become Administrative Aide to the Commandant, VAdm. Alfred C. Richmond.

Commander McCann is a '44 graduate of the USCG Academy. He and his wife, the former Mary C. Carpenter of Geneva, Illinois have five children.

His father, the late John McCann was also a Lieutenant Commander in the Coast Guard as is his twin brother, Donald, who is also being transferred to Washington, D. C.

Commander McCann was relieved by his assistant, Ensign Joseph J. Mignon who will act as Director until the arrival of Cdr. Gordon L. Bates from the Second Coast Guard District in St. Louis.

1 July 1961 (Vol. 98, P. 1281)

Army Navy Air Force Journal 5

Marine Corps Reveals Plans For FY '62 Promotion Action

Marine Corps officer promotion plans for fiscal year 1962 have been announced by General David M. Shoup, Commandant.

Tentative promotion zones, number to be promoted, and date promotion boards will convene at Headquarters, are as follows:

To Major General—Zone ends with Brig. Gen. Herman Nickerson, jr., 8 in zone, 6 may be selected. Board meets 10 July for about 10 days.

To Brigadier General—Zone ends with Col. John F. Dunlap, 42 in zone, 6 may be selected. Board meets 10 July for about 10 days.

To Colonel—Zone ends with Lt. Col. Grant W. McCombs, 127 in zone for 76 selections. Board meets 24 July for about three weeks.

To Lieutenant Colonel—Zone ends with Maj. James C. Camp, jr., 89 in zone. Zone of consideration will extend from Maj. Howard L. Hean through Maj. John B. Sims. There are 271 vacancies for promotion. LDO zone ends with Maj. James L. McGuire. Ten LDO's may be selected. Board meets 31 July for about six weeks.

To Major—Zone ends with Captain Francis R. Harper, jr. Board may select 490 for promotion. LDO zone ends with Capt. Ewell J. Arceneaux. 22 LDO's may be picked. Board meets 28 August for about three weeks.

To Captain—Zone ends with 1st Lt. John C. Sullivan. 507 to be selected. LDO zone ends with 1st Lt. Arthur C. Katen. Seven to be promoted. Board meets 18 September for about four weeks.

In the event the legislation now pending in Congress, which will eliminate the restricted category of Supply Duty Officer, is passed before the boards convene the zone to major general will include

Brigadier Generals William P. Battell and George H. Cloud and will end with Brig. Gen. Leonard F. Chapman, jr. The zone to brigadier general will include Colonels Arthur J. Davis, A. E. Dubber, Maynard M. Nohrden, Frank Shine and John E. Willey and will end with Col. Donald N. Otis.

A board for Women Officers will meet 25 September for about 10 days. On 2 October, a CWO Board will convene for about a week.



SECURITY SERVICES

AUTOMATIC ELECTRIC PROTECTION FOR: safes, vaults, important rooms, or entire buildings and surrounding outdoor areas.

Ultrasonic (high frequency sound wave) alarms; invisible, modulated photoelectric beams; capacitance-type electronic detectors and vibration detectors are only a few of the modern types of security systems provided by ADT.

ALSO FIRE, SMOKE AND OTHER HAZARDOUS CONDITIONS: ADT also provides automatic fire detection systems for sprinklered or unsprinklered areas . . . Smoke detection systems for electronic data processing centers, and other vital areas.

For a complete description of all ADT systems and services, write for booklet 948-D or call the ADT sales representative in your area.



**American District
Telegraph Company**

A NATIONWIDE ORGANIZATION
155 Sixth Avenue, New York 13, N. Y.

YOU CAN SAVE MONEY ON YOUR AUTOMOBILE Insurance

Specialized Automobile Financing for Service Personnel

Available to Commissioned Officers
—and Top Five Non-Commissioned Grades

- SUBSTANTIAL SAVINGS
- IMMEDIATE SERVICE
- SPECIAL PRIVILEGES
- LIFE PROTECTION
- STATESIDE AND OVERSEAS INSURANCE



FINANCE WITH GOVERNMENT EMPLOYEES FINANCE CO.

Check the Yellow Pages for our Local Representative
or write today for complete information.

GOVERNMENT EMPLOYEES FINANCE COMPANY
1407 W. LANCASTER • FORT WORTH, TEXAS

I desire information on ☐ Financing ☐ Refinancing the following car:

Car Year _____ Make _____ Model _____

Body Type _____ Date Purchased _____ New or Used _____

Name & Rank _____

Address _____

☐ Send information on Auto Insurance

NAVY ORDERS:

Capt. Bollinger Will Leave Bangkok Duty; Mexico City Post Awaits Capt. Chick

John B. Connally, Jr.—Secretary of the Navy
 Paul B. Fay, Jr.—Under Secretary of the Navy
 James H. Wakelin, Jr.—Assistant Secretary (Research & Development)
 Kenneth E. Belieu—Assistant Secretary (Material)
 —Assistant Secretary (Financial Management)
 Admiral Arleigh A. Burke—Chief of Naval Operations

REAR ADMIRAL

KURTZ, Thomas R. Asst Dir NSA Ft. Meade; to DepDir NavComm for NavSec Gru/Head NavSecGru WashDC.

CAPTAIN

BERRY, Ralph B (MC), USNMIs to Brazil, Rio de Janeiro; to DistMedOff 3 ND.
 BOLLINGER, James R (CEC), OICC Southeast Asia Bangkok; to PWO NavSta LBeach.
 BROWN, Frederick W Jr, OpNav; to Com TacGru 1.
 CALDWELL, Warren C Jr (DC), USS Ranger; to NAS Pncla.
 CHICK, Lewis W, BuPers; to ALUSNA and ALUSNA for Air Mexico City.
 CLARK, Charles R, Jr, CO USS Tidewater; to JCS Joint Staff.
 CRAWFORD, Earl R, CoFS and Aide Com PhilbTraPac; to ComPhilbRon 1.
 EDELSTEIN, Sam E, Jr, Ft. Monmouth ArCA Ft. Monmouth; to DirArmedService Electro Standards Agency Ft. Monmouth.
 FELCYN, Walter V (DC), NavSupActy Naples; to NavSta SDiego.
 FREEMAN, Ross E, ComDesRon 22; to OSD with State Dept DefExch Program Wash DC.
 FULLER, Harold D, CO NavPhilbScol Little Creek NavPhilbBase NorVa; to ComNav Acty United Kingdom London.
 HACK, John A, ComPhilbRon 7; to CoFS and Aide ComPhilbTraPac.

HAMPTON, Isalah M, CO NAS Glen; to SupInsMat Southeastern Dist Upper Darby.

HOLMQUIST, Carl O, SpAsst to Asst Sec Nav (R&D) NavDept; to NOTS China Lake.

INGLING, Francis W, CO NuclearWpnTra CenLant; to CO NavPhilbScol Little Creek NavPhilbBase NorVa.

JOHNSON, Charles H Jr, CO NavHarDef Unit SanFrancisco Ft Miley Sfran; to ChPlans Div ProvMAAG Korea Seoul.

JOHNSON, Western M (CEC), DPWO 17 ND; to DistCivilEngr 17 ND.

JOSEPHSON, Alan R, ACofS for Comm CinCLantFlt; to CO NavCommSta SDiego.

LUNDGREN, Arthur E, MareNavShipYd; to NavInSurv PaCoSec SDiego.

LYNCH, George M (MC), NavAdmin Cen NTC SDiego; to PerMedPhysEvalBd 12 ND.

MC NEES, Richard B, Staff ConCarDiv 7; to BuWeaps.

MATHEW, Robert H Jr, CO CarAEWRon 11; to CO NAAS Kingsville.

MELVIN, Clarence A, CO USS Valley Forge; to Staff CinCPacFit.

PRIDMORE, James A, CO USS Paricutin; to ComPhilbRon 4.

RINEY, Lyman H (DC), NavHosp CorpC; to NavHospGuam.

ROBERTSON, James M, CO USS Margoffin; to JStaff ChJAITnCom Element Ft. Ritchie.

SEMMENS, James P (MC), NavHosp Nav Base Chasn; to NavHosp Pncla.

SHALLENBURG, Lowell W, BuShips; to OpNav.

SHARP, George F, CO USS Chemung; to OSD with State Dept DefExch Program WashDC.

SHILSON, James S, ComDesRon 7; to CoFS and Aide ComInPac.

SMITH, Roy C III, USNVAInOff Gibraltar; to CO NavMarCorResTraSta NavWpn Plant WashDC.

SPENCER, James L Jr (MC), NavHosp Quant; to NavSta Argentina.

STONE, Lester J, CO NAS Mfs; to BuPers.

STULTZ, Malcolm G (MC), DivSurg 3d Mar Div (Reinf) FMF; to MarCorBase Cam Lej.

—Continued on page 21

USNA ACADEMIC BOARD SECRETARY GOES TO NATIONAL WAR COLLEGE; CAPT. HAHN GETS POST

CAPT. Harry B. Hahn has relieved Capt. J. Sneed Schmidt as Secretary of USNA Academic Board. Captain Schmidt, who reported to Annapolis in August 1958, will be a student at the National War College at Ft. McNair, Washington, D. C.

Captain Hahn, USNA '37, previously Director of Naval Science at the Academy, has commanded a Navy Special Weapons unit and a Special Weapons Training unit. He was Chief of the Plans and Policies group of the U. S. Atomic Energy Commission from 1954 through 1957. Prior to reporting to the Naval Academy he was Executive Officer of the Naval Ordnance Test Station, China Lake, Calif.

MARINE CORPS ORDERS:

Colonels Go To Top Service Colleges; L/C Roth Leaves Europe For Quantico

Commandant—General David M. Shoup
 Assistant Commandant—Lt. Gen. John C. Munn
 Chief of Staff—Lt. Gen. Wallace M. Greene, Jr.

BRIG GENERAL

Hansen, Harold D. ret for disability.

COLONEL

Millchapp, Paul H, 1st MAW, to 2d Mar Div.
 Holomon, Walter, HqMC, to ICAF, Wash, DC
 Riddell, Robert S, Cp Smedley D Butler, to MCS, Quant.

Junghans, William H, Jr, 2d Mar Div, to MCB CamLej.

To NWC, Wash, DC

Duncan, Russell, HqMC
 Oliver, William P, Ofc Secy Nav
 Taul, James, HqMC

LT COLONEL

Lee, Howard M, 3d Mar Div, to MCB CamLej.
 Sadler, Mitchell O, 3d Mar Div, to HqMC.
 Schultz, Leonard L, PI SC, to 3d Mar Div.
 Pond, Darwin B, Jr, Stanford, Calif, to 1st MAW.

Will Be Test Pilot

A veteran Chance Vought FHU "Crusader" pilot, Capt. Donald P. Bowen of the Third Marine Aircraft Wing, El Toro, Calif., has been selected for nine months Test Pilot Training at Patuxent River, Md., beginning in October.

He is a USNA '54 graduate, and attended seven months of Basic Officers School at Quantico, Va.

He and his wife, the former Lynn Fellows of Norristown, Pa., live with their two children, Gregory Scott and Susan Lynn, at 1010 N. Eastside Ave., Santa Ana, Calif.

Roth, Martin C, CINCUSNAVEUR, to MCS, Quant.

MAJOR

Kessler, Paul, MCS, Quant, to 3d Mar Div.
 Priddy, James R, Kingsville, Tex, to CNA-VANTRA Corps, Tex.

Robertson, Robert S, 1st Mar Div, to CMC HqMC.

Yerger, William P, 29 Palms, Calif, to MarCorComp NAG, Korea.
 Culp, William E, 1st MAW, to North Tex State College, Denton, Tex.

Hean, Howard L, 3d MAW, to MarTD Mar TC, NAS LosAlam.

HERCULES "FIRST"

A veteran enlisted pilot of WWII and Korea has become the first enlisted pilot to qualify in the Lockheed GV-1 Hercules, the Marine Corps' first inflight refueling transport.

M/Sgt. Charles W. Tipple, a Naval Aviation pilot since 1943, qualified as a GV-1 pilot after completing school and preliminary training in operation and maintenance of the Lockheed refueling aerial tanker.

Sergeant Tipple is assigned to Marine Refueling Transport Squadron-352, at El Toro, Calif., the first Marine Corps unit to receive the GV-1. The squadron has four such aircraft performing routine daily refueling flights.

Mullane, Raymond W, FMFLant, to 1st Mar Brig.

Larson, Harold V, TACRON, to 2d MAW.
 Hoover, Miles "M," Jr San Miguel, RP, to ForTrps FMFLant.

Lyle, Charles C, Jr, Frankfurt, Germany, to OIC Det Co "G" HqBN, HqMC.

CAPTAIN

Conroy, Eugene L, 1st MAW, to MCRDEP SDiego.

Tirk, Eugene R, 29 Palms, Calif.

Hedin, John A, 3d Mar Div, to AirFMFPac.

Brewald, Herbert T, Jr, 1st MAW, to RAF Sta, Coltishall, Norfolk, England.

Brown, Earl E, NAS, CorpC, to 1st ANG-LICO.

Damone, William F, 2d Mar Div, to Comdr PhilbGru-10.

Barton, Willis W, 1st MarDiv, to USS Yorktown.

Woodard, Reece J, London, England, to FMFLant.

Demand, Jack W, NATTC Mfs, to AirFMFPac.

—Continued on page 25

RAdm. Benson Takes Flag From A-Sub

RAdm. Roy S. Benson, Pacific Submarine Force Commander, has shifted his flag from the nuclear powered submarine Seadragon to the Bream, commanded by LCdr. Morris R. Grady.

A former fleet type submarine constructed during WWII by the Electric Boat Company, Groton, Conn., Bream carries special sonar equipment adapted for detection of other submarines.

For over 40 Years, U.S. Naval Officers and Chiefs Have Worn Creighton Regulation Uniform Shirts and Trousers.



CREIGHTON
 PROUDLY SALUTES
 U.S. NAVAL AVIATION
 ON ITS GOLDEN
 ANNIVERSARY

CREIGHTON

CREIGHTON SHIRT CO., INC., 303 FIFTH AVE., NEW YORK, N.Y.



GROWTH INDUSTRY SHARES, Inc.

—a Mutual Fund investing in stocks selected for possible long-term growth

Priced at Net Asset Value per share plus 3% on investments under \$2,000, and down to 1% on investments of \$25,000 or more. Redemption and reinvestment at 100% of Net Asset Value.

Ask for a prospectus

describing the Fund—reviewing its objectives, its record, its investments, and offering its shares.

Growth Industry Shares, Inc.
 6 North Michigan Avenue,
 Suite 1000-C, Chicago 2, Illinois
 Without obligation please send me a copy of the prospectus describing your Fund.

Name _____

Address _____

City _____ Zone _____ State _____

CHOOSE WHERE YOU'LL LIVE, WHAT YOU WANT TO EARN!

Major 27-year-old company has opportunities in most areas of U. S. for men of executive ability. If you are a regular or reserve officer, and want a permanent position with highest potential when you leave the service, write us. We will finance you during training. Write Box 246, The Journal.

State And Defense Exchange Officers

The second exchange of personnel between the Department of State and the Department of Defense has been initiated.

In the first group, five Foreign Service officers were placed in Army, Navy, Air Force, the Joint Staff and Office of the Assistant Secretary of Defense (International Security Affairs), respectively, and individuals from these organizations were assigned to various bureaus in the State Department.

The following nominees were selected for the second exchange:

FROM DEFENSE

Dr. Lynford A. Lardner, Office of the Assistant Secretary of Defense (ISA), assignment to be determined.

Col. William R. Sturges, Jr., Office of Director, Defense R&E, to Office of Secretary of State, Science Advisor.

Lt. Col. DeWitt C. Armstrong, III, USA, D/A, to Bureau of European Affairs, Office of British and Northern European Affairs.

Capt. George Sharp, USN, Department of the Navy, to Bureau of Inter-American Affairs.

Col. William B. Robinson, USAF, Office of the Assistant Secretary of Defense (ISA), to Office of the Deputy Assistant Secretary of State, Politico-Military Affairs.

Clarence G. Shaw, OSD, to Office of the Deputy Assistant Secretary for Operations.

Col. Leslie B. Williams, USAF, to Office of Secretary of State, Special Assistant for Atomic Energy.

FROM STATE

William T. Briggs, National War College to Office of Assistant Secretary of Defense (ISA), Western Hemisphere Regional Affairs.

James R. Ruchti, Bureau of African Affairs, to Office of Assistant Secretary of Defense (Manpower), Education and Manpower Resources.

Robert L. Burns, Coordinator for Mutual Security, to the Office of the Director, Defense R&E, ARPA.

James J. Blake, Industrial College of Armed Forces, to Army International Plans & Policy Division.

Theodore A. Trembley, Bureau of Intelligence & Research, to Navy Strategic Plans.

Ellwood Rabenold, Air War College, to Navy Politico-Military Affairs.

William B. Dunham, American Embassy, The Hague, Netherlands, to Air Force Directorate of Plans.

Col. Keller Named To Air Univ. Slot

Col. Ralph W. Keller has been appointed Assistant Deputy CofS for Education at Air University, Maxwell AFB, Ala.

Stepping up from AU's Director of Curriculum, he succeeded Col. A. E. Boudreau, who became Deputy CofS for Education last week.

Prior to Colonel Keller's assignment to AU in August 1960 he was the U. S. air attache to Israel and while there founded the American School for the Department of State. This is an English speaking school for American children and children of other nationalities while in Israel.

Keller has served in several education and training officer assignments, including Professor of Air Science at Stanford University.

He holds a bachelor of science degree from the University of Maryland, and a master of arts and a doctor of philosophy degree from Stanford. He is also a graduate of AU's War College, and the Strategic Intelligence School.

Two Join VPI AFROTC

Majors Harold E. Reese and Jerry W. Tom have been assigned to the AFROTC at the Virginia Polytechnic Institute, Blacksburg, Va., after overseas assignments.

STRAC SOLDIERS MAY NEED TO REMOVE CLOTHES FOR ARCTIC ACCLIMATIZATION TRAINING

NEW YORK CITY

STRAC troops may be subjected to extended periods in below-freezing rooms or be made to swelter in 100-plus temperatures to ready them for global battle.

While exposed to climatic chambers, they would wear little, if any, clothing. Army scientists have found that only by almost complete exposure to sub-freezing temperatures can troops be quickly accustomed to working and fighting in the extremely cold environments.

Some STRAC troops exposed for extended periods in a super-heated room at Ft. Knox, Ky., were sent to Panama earlier this year as part of the heat acclimatization test in Operation Solidarity. The results of this test have not been made public by the Army.

Results of Army's studies on cold acclimatization, however, were reported at the Military Medicine Section of the American Medical Association Meeting here 28 June.

The scientists, all from the Environmental Medicine Division of the Army Medical Research Laboratory, Ft. Knox, Ky., were Captains Robert J. T. Joy and Robert H. Poe, Thomas R. A. Davis, M.D., and SP4 Fred R. Berman.

They said that cold exposure tests conducted on nude subjects at Ft. Knox before and after periods of Arctic living have demonstrated changes which are attributed to physiological cold acclimatization. The main sign of such acclimatization, they said, is a decrease in shivering after prolonged nude exposure to cold.

Their study, the Army scientists said, "has demonstrated that mere presence in cold climate is not sufficient to fully acclimatize an individual if he remains clothed. Acclimatization of large numbers of individuals will probably best be done by partial removal of clothing during cold weather."

ARMY ORDERS:

M/G Bell Assigned To Ft. Meade; Col. Dallas Leaves Reno For Alaska

Elvis J. Stahr, Jr.—Secretary of the Army
Stephen Alles—Under Secretary of the Army
—Assistant Secretary (Research and Development)
William E. Schaub—Assistant Secretary (Financial Management)
Paul R. Ignatius—Assistant Secretary (Logistics)
General George H. Decker—Chief of Staff

GENERAL OFFICERS—

Lt General
Brown, Frederic J. Frankfurt, Germany, to USA Elm Hq Allied Land Forces SE Europe, Izmir, Turkey.

Maj General
Van Houten, John G. is ret for disab (60%) 1 Jul.
Dreyfus, James, retired upon appl; 1 Jul.
Bell, Raymond E. Rio de Janeiro, to Hq Second USA, Ft Meade.
Beach, Dwight E. OCRD USA, Wash, DC, dtl to dy on AGS; 9 May.

Brig General
Perry, Miller O. ret upon appl; 1 Jul.
Welling, Alvin C. CE Ballistic Msl Const, Los Angeles, to Ballistic Svc Div AF Sys Comd, Los Angeles.
Hoff, Stuart S. Hawaii, to OCSigO USA, Wash, DC.

NATICK DEPUTY

Col. William J. McDonald has been named Deputy Commander, Quartermaster Research and Engineering Command, Natick, Mass. He had been Commanding Officer of Sharpe General Depot, Calif.

Colonel McDonald is married to the former Margaret Leigh Harvey of Bangor, Me. They have two children: Martha Leigh, 21, a sophomore at the University of Vermont, and George Harvey, 19.

Richardson, James A. 3d, OC of Ord USA, Wash, DC, to ODCSLOG USA, Wash, DC.
Ryan, William F. Wash, DC, dtl to dy on AGS; 15 May.

General Officer Appointments

To Temp Major General
Polk, James H. w/DR 1 Aug '56.

To Temp Brig General
Spengler, Henry M. w/DR 21 Jun '61.

INFANTRY—

Colonel
Dallas, Thomas S. Reno, Nev, to USARAL Repl Det, Ft Richardson, Alaska.
Eitt, Herbert E. Ft Devens, to NGB USA Elm, Wash, DC.
Martin, Lewis T. Lewisburg, Pa, to Hq Fourth USA, Ft Sam Houston.

Lt Colonel
Weddle, Charles E. Monterey, Calif, to Stu Det USA Elm AFSC, Norfolk, w/sta Italian War College, Civitavecchio, Italy.
McMath, Carroll B. Jr, Sacramento, Calif, to

Col. Coleman Joins Faculty

Col. J. C. Coleman, Jr., QMC, who has been Chief of the Army Logistics Division, MAAG, Japan, has been assigned to the faculty of the Army Management School, Ft. Belvoir, Va. He will attend the American Management Association Executive Action Course before assuming his new duties.

New Anesthesia For Battlefield

NEW YORK CITY

A NEW method of electrical anesthesia for surgery under battlefield conditions was unveiled here before the annual meeting of the American Medical Association.

Already successfully used on more than a score of patients, the technique was developed by Dr. James D. Hardy of the University of Mississippi Medical School under contract with the Army Medical Research and Development Command. Associated with Dr. Harvey in the development were Dr. M. Don Turner, physiologist, and electronics technician C. Don McNeill.

The electrical anesthesia equipment developed by Dr. Hardy costs approximately \$150. It consists of an oscillator which provides 700 cycles of current through an amplifier connected to a patient's temples by two-half-dollar-size electrodes.

Within seconds after application of the current to a patient, he is asleep and feeling no pain. When the current is shut off, the patient awakes without nausea or other post-operative effects and, also, without any memory of the operation.

Despite its complete anesthetic effect, patients can understand and answer questions put to them while electrically anesthetized.

Army officials hope that when development of the anesthesia apparatus is complete, huge savings can be accomplished by reduction of conventional anesthetics stockpiled for the Fighting Forces.

Gonzaga Univ USA Instr Gp, X USA Corps, Spokane, Wash.

Boothe, John E. Ft Benning, to Hq Second USA, Ft Meade.

Walton, William, Ft Douglas, to Korea.
To USA Elm JUSMMAT, Ankara, Turkey
Brumfield, Hunter M. Wash, DC.
Donohue, Eugene M. Ft Benning.

Major
Buckius, William H. (AI) Okinawa, to Hq USA Ryukyus Isl, Okinawa.
Kilbourne, Charles A. Ft Jackson, to USA Gar, Ft Benning.
Heard, Richard T. Ft Hood, to Germany.
Shade, Leslie N. Jr, Ft Bragg, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey.

To USA Elm MAAG, Vietnam, Saigon
Difenbach, Willard E. Ft Leonard Wood.
Donaty, Robert L. Douglas, Ga.
Holmes, Donald L. Ft Bragg.
Munson, John K. Ft Devens.
Musgrave, Walter A. Jr, Jersey City.
Russell, James W. Ft Campbell.
Sinnott, William W. Jr, Ft McPherson.
Kelly, James P. Ft Devens.
Lunceford, Roy L. Ft Monroe.
Marshall, David S. Ft McPherson.
Stanowicz, Joseph J. New Brunswick, NJ.
Cann, Howard L. Opelika, Ala.
Sambolski, Henry J. Ft Holabird.

—Continued on next page

"DON'T FORGET — HARRY'S MOVED!"

Free Delivery in D. C.

STORE HOURS
Weekdays: 1000-2100
Saturdays: 1000-2200

"The Military's Last Fringe Benefit"

harry's
LIQUOR STORE

Now in the New Town Center
4th & M STS, S. W.
Washington 24, D.C. ME. 8-5080
AMPLE FREE PARKING

MORE CONVENIENT THAN EVER TO:
the Pentagon, Fort Myer, Munitions Building, Bolling Air Force Base, Andrews Air Force Base, Main Navy, Navy Annex, Naval Weapons Plant, Naval Air Station, Marine Barracks, Tempa Buildings, S.W.

Please Tell Your Friends About Our Move!

WHY PAY MORE?

Eligible Officers of the U.S. Armed Forces can make these BIG savings on USAA Insurance.

38.8% on AUTOMOBILE Stateside manual rates

27½% on HOUSEHOLD AND PERSONAL EFFECTS World-Wide Coverage

15% on COMPREHENSIVE PERSONAL LIABILITY Coverage

USAA organized in 1922, is a non-profit insurance association, managed and directed by active and retired U.S. Armed Forces Officers. Over 625,000 policies now in force. To save costs, selling is only by mail. Write today for details of policy you are interested in.

**UNITED SERVICES
AUTOMOBILE
ASSOCIATION**
Dept. AJ-5, 4119 Broadway
USAA Building, San Antonio 15, Texas

Army Will Add 2500 Aircraft; Modernization Plans Cut Costs

THE Army, reporting "significant progress" in a program to provide troops with better combat aircraft and at the same time achieve widespread reductions in costs, has released details on a program through 1970 to use six helicopter and fixed-wing models instead of nine aircraft now in use.

Involved are light observation, surveillance and combat area transport aircraft. "The goal is to provide maximum air mobility to the fighting man with reliable aircraft requiring a minimum of maintenance," the Pentagon said.

The Army has about 5,500 aircraft at present. Under the program, which considers foreseeable requirements and budgetary limitations, it is anticipated that there will be about 8,000 helicopters, fixed-wing and vertical takeoff and landing craft by 1970.

The important factor, aside from the increased number, is that these aircraft will be specifically designed for the observation, surveillance, target acquisition or transportation mission they are assigned. The aircraft they replace were produced hurriedly under World War II or Korean War pressures in a changing military situation. This contributed to

a somewhat makeshift air fleet that required unreasonable amounts of maintenance and lacked the desired high degree of reliability.

Major savings will be made through nearly complete conversion to turbine from piston engines and standardization of fuels. Fewer models mean also fewer spare parts—bringing a saving in storage, transportation and manufacture.

The nine aircraft models being phased out required many different grades of fuel. Soon, only two or three grades of fuel will be required, cutting initial investment and reducing the burden of transportation and storage.

The specific aircraft involved in the modernization include:

Observation Helicopter—A new turbine driven craft will replace three old workhorses, the L19, H13 and H23. Several test models will be built. Upon completion of all tests, the Army will place an order for manufacture of the best craft. This four-place machine is for use at company, battalion and combat command level for observation, liaison and emergency evacuation.

Combat Surveillance Airplane—This fixed-wing aircraft, the AO1 Mohawk is built by Grumman Aircraft and Engineering Corporation. Powered by twin turboprop engines,

the Mohawk is now being delivered to troop units. It is of rugged construction, can take off and land from short and rough runways and requires a minimum of maintenance. Its purpose is to close a gap in target acquisition and it is equipped with the latest in radar, photographic and other electronic surveillance equipment.

Utility/Tactical Transport Helicopter—Already in quantity production, this Bell Iroquois (HU1) provides for ultimate replacement of four older aircraft, the H19, H34, H21 and L20. It will be at the front much of the time. Its turbo-shaft engine requires only 20 minutes to change. Some models will carry 7 to 11 passengers. This aircraft will perform a multitude of functions vital to the infantry unit.

Transport Helicopter—This is the Vertol-built Chinook (HC1B), scheduled to make its first flight soon as a replacement for the H37 and also the H34 and H21 which have dual missions. The Chinook has twin turbo-shaft engines, has a multi-passenger capability and can carry a maximum cargo of 5 tons for short distances.

Transport Airplane—Troops in the field will soon have this new STOL Transport, the De Havilland-built Caribou (AC1). It replaces the U1A and as a twin-engine craft with a 3-ton cargo or passenger capacity it will be used as a battlefield transport within field Army areas. It is a versatile craft, known among the troops as the

"beans and bullets" carrier. It will add a significant capability to the Army's means of air mobility and it can land and take off in unprepared airfields in a few plane lengths.

Utility Transport Airplane—This Seminole (L23F) manufactured by Beech is a commercial model plane adapted to a wide range of Army uses. While principally used for command liaison missions, this aircraft can easily be converted to carry stretchers or high priority cargo.

The Army also is testing two new drones for use in target acquisition work as the advances in missile uses requires target observation at increasing ranges. These drones will supplement the capabilities of the manned Mohawk.

The Army said it "definitely recognizes" the need for a flying crane. It envisions an increasing need for such vertical takeoff equipment and initial plans call for a crane capable of lifting an 8 to 12-ton load and carrying it about 25 miles. It could be used for rapid, up-front loading and unloading of vessels, transport of hurriedly needed engineer bridges, missile system equipment or a variety of other missions where heavy equipment required can be moved over the obstacles of battlefield.

Army Sends L/C Hartung To Paraguay; Col. Nungesser Joins Cold Regions Lab

From preceding page—

To Korea

Cooley, Warren H, Spokane, Wash.
Hennigan, Patrick C, Harrisburg, Pa.
Lewis, Burton W, Tuskegee, Ala.
Tassey, George, Kansas City, Kans.
Henderson, William A, Oakland, Calif.
Abbe, John A, Ft Ord.
Carlson, John R, Ft Ord.

Captain

O'Brien, Emmett J, Ft Leavenworth, to Stu Det Hq Fourth USA, Ft Sam Houston, w/sta Univ of Oklahoma, Norman.
Holt, Winfield A, New York, to USMA, West Point.
Boynton, Walker L, San Francisco, to USA ADGRU Korea, Yongsan.

To USA Elm MAAG, Vietnam, Saigon

Cook, Donald P, Ft Jackson.
Hamilton, Benjamin M, Ft Benning.
Lyons, Robert L, Ft Campbell.

To ARMISH/MAAG, Teheran, Iran

From Ft Benning:

Barber, Carlton G, Grove, Raymond J

To Korea

Bridges, James T, Ft Benning.
Ferris, Gordon F, Minneapolis.
Hollis, William G, Ft Jackson.
Vick, Phares G, Ft Holabird.
Hefflin, Henry D, Ft Jackson.
Payne, John H, Ft Dix.
Cox, Charles P, Ft Holabird.
Dwyer, Kenneth J, Roseville, Calif.
Duncan, Herbert L, Ft Holabird.
Chung, David, Ft Riley.
Croyle, Donald W, Ft Benning.
Wheeler, William P, Ft Benning.

To Germany

Fitzgibbons, Eugene T, Syracuse, NY.
Rutherford, Billy E, Ft Rucker.

1st Lieutenant

Shobert, Teddy B, Ft Rucker, to 12th Avn Co Ft Sill.
Lynch, Claude E, Ft Campbell, to Korea.
Grimes, James S, Ft Ord, to USAPersCen, Ft Buchanan, PR.
Hawkins, Cyril A (TC), Ft Jackson, to Germany.
Snell, Douglas H, Ft Rucker, to 12th Avn Co, Ft Sill.

2d Lieutenant

Culley, Harold E, jr, Germany, to 2d BG 31st Inf, Ft Rucker.
Williams, Gary L, Ft Rucker, to USA Gar, Yuma Test Sta, Ariz.

ARMOR—

Colonel

Hood, Lund F, Nashville, Tenn, to France.

Lt Colonel

Briggs, Richard F, Wash, DC, to USA Cmbt Survl Acy, Arlington, Va.
Ryckaert, Elmer B, Ft Knox, to Korea.
Vivian, George B, London, England, to USA ARMC, Ft Knox.

Major

Sigmann, William J, San Francisco, to USA Spt Gp for Korea Depn Housing, Yongsan, Korea.

Cook, Carroll M, Jr, Ft Rucker, to Korea.

Captain

Odum, William E, Monterey, Calif, to Hq

First USA Stu Det, Governors Is, w/sta Columbia Univ, New York.

1st Lieutenant

Goodall, Ralph E, Cp Irwin, Calif, to USA Ord Arsenal, Watertown, Mass.
Greene, Edwin L, Ft Knox, to Korea.

2d Lieutenant

Coppin, Thomas S (AI), Monterey, Calif, to USA Elm JUSMMAT, Ankara, Turkey.
Archer, Julian P W (AI), Ft Hood, to Germany.

ARTILLERY—

Colonel

Hackett, Chas J, Governors Is, NY, to OCOA OCS, Wash, DC.

Lt Colonel

Hartung, Herbert W, Wash, DC, to USARMIS to Paraguay, Asuncion.
Spann, Frederick C, Ft Carson, to Korea.
Anderson, David L, Kansas City, Mo, to USA Elm MAAG, Vietnam, Saigon.

Major

Ryder, Harry L, Detroit, to Hq USARYIS, Okinawa.
Boomer, Richard J, Pedricktown, NJ, to Korea.

To USA Elm MAAG, Vietnam, Saigon

Bennet, John B, Ft Bliss.
Campbell, Richard E, Berkeley, Calif.

Captain

Cronic, Henry T, Ft MacArthur, to USA Elm Hq SHAPE, Paris, France.
Eskridge, Elgin L, Dyess AFB, Tex, to 4th Msl Bn 55th Arty, Thule, Greenland.
Cephas, Opher J, Ft Campbell, to Hq USASA Pac, Zama, Japan.

From Ft Bliss to Station Indicated

Pruitt, James R, USASATF.
Harrover, James D, jr, Hq 4th Rgn ARAD COM, Oklahoma City.
Kensett, Charles F, 2d Arty Gp (Air Def) Ft Niagara.
Perkins, George R, 35th Arty Bde (Air Def) Ft Meade.

To Stu Det USAAMS, Ft Sill

Wilson, Walter C, jr, Ft Carson.
Winston, Nell C, Ft Lewis.
Wyatt, David L, Ft Bliss.
Fasolino, Rosario P, Independence, Mo.

To Korea

Bennett, Francis L, Scott AFB, Ill.
Fellows, Robert L, Scott AFB, Ill.
Bearden, Thomas E, Ft Bliss.
Monroe, Charles A, Ft Devens.
Russell, Dean F, Ft Bragg.
Bragg, Walter T, Ft Hood.
Lieb, William D, Arlington Heights, Ill.

1st Lieutenant

Spencer, Floyd B, jr, Ft Vicente, Calif, to Hq USA Ryukyu Islands, Okinawa.
Sigurski, Marius S, Plainville, Conn to Greece.
Piecuch, Joseph J, Grand Island, NY, to USARAL Repl Det, Ft Richardson.

From Ft Bliss to Station Indicated

Berg, William E, jr, 5th Msl Bn (Nike Hercules) 55th Arty, NAS, Olathe, Kans.
Clark, Errol E, 24th Arty Gp (AD), Pedricktown, NJ.
Lee, Jerry D, 45th Arty Bde (AD), Arlington Heights, Ill.
Shinn, Frank R, 3d, 26th Arty Gp, Ft Lawton.

To Stu Det USAAMS, Ft Sill

Barnett, Robert A, Farmington, Minn.
Bradby, Harold N, jr, Ft Lewis.
Breen, James H, Ft Campbell.
Brink, Donald W, Warrington, Pa.
Campbell, Donald A, Pedricktown, NJ.
Clark, Davis, Ft Carson.
Corey, Robert J, Ft Campbell.
Cox, Randall S, Marine, Ill.
Divis, Ernest W, Orland Park, Ill.
Edes, Richard H, Ft Lawton.
Everett, James W, Travis AFB, Calif.
Grace, Paul M, Hull, Mass.
Kulik, Frederick W, Danvers, Mass.
Liwski, John L, Ft Slocum.
Powell, James D, Ft Lawton.
Wolterst, Jerrold D, Ft Bliss.
Blatter, Erwin W, 2d, Ft Bliss.

To Korea

Westbrook, Stephen J, Phoenix, Ariz.
Cercy, James C, Ft Lawton.
Cini, Lyn G, Ft Lawton.
Walker, Jack L, Ft Hood.
Daley, John M, Ft MacArthur.
Lyle, John A, Shreveport, La.

2d Lieutenant

Felner, Robert H (AI), Ft Bragg, to Germany.

To Korea

Roberts, Ernest W, Ft Bliss.
Pickard, Kevin (AI), Ft Bragg.

CORPS OF ENGINEERS—

Lt Gen Walter K Wilson, C of E

Colonel

Jennings, Edward B, Salina, Kans, to USA Engr Div, Lower Mississippi Valley, Vicksburg, w/sta New Orleans.
Nungesser, William L, Wash, DC, to USA Cold Regions Research and Engr Lab, Hanover, NH.

Major

Clausing, Gerald A, Wilmette, Ill, to USA Cold Regions Research and Engr Lab, Hanover, NH.
Bannister, William P, Wash, DC, to Germany.

Captain

Barton, Robert H, jr, Ft Belvoir, to Stu Det Second USA, Ft Meade, w/sta Virginia Polytechnic Inst, Blacksburg, Va.

1st Lieutenant

Thompson, Richard P, Lafayette, Ind, to Stu Det USAES, Ft Belvoir.
Argrett, James H, jr, Ft Meade, to Germany.
McGinnis, Michael J, Dyess AFB, Tex, to Stu Det USA Engr Sch, Ft Belvoir.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

Lt Colonel

Fischer, Leonard J, Arlington, Va, to USA Strat & Tactics Analysis Gp, Bethesda, Md.

To Korea

Harding, Claude D, Ft Huachuca.
Nolan, Patrick T, Wash, DC.

Major

Constant, Joe R, Ft Monroe, to USAPersCen, Schofield Bks, Hawaii.

To Korea

Buskirk, William A, Ft Monroe.
Hunt, Rufus E, Ft Gordon.

Captain

Gross, Richard R, Ft Monmouth, to USA Elm MAAG, Vietnam, Saigon.
Stodart, William E, Warrenton, Va, to USASA Alaska, Anchorage.
Hall, Robert F, jr, Ft Huachuca, Ariz, to 77th Arty Gp, Thule AB, Thule, Greenland.
West, Lee, Ft Hood, to USARAL Repl Det, Ft Richardson, Alaska.
Opdyke, Minott S, Ft Monmouth, to 7th Sig Bn, Louveciennes, France.
Magnus, Robert E, Ft Ord, to Det 2 USA Alaska Comm System, Ketchikan, Alaska.
Dickson, John F, Ft Monmouth, to USA Caribbean Sig Agcy, Ft Allen, PR.
Kesterson, William L, Ft Huachuca, to USA Elm JUSMAG, Thailand, Bangkok.
Gibson, Roy C, Sacramento, to USA Elm Prov MAAG, Seoul, Korea.
Faulkinberry, Charles H, jr, to USA ADGRU Korea, Yongsan.
Kramer, Dwight F, Pasadena, to France.
Richardson, Gerald A, jr, Carlisle Bks, to US AREUR.

To Korea

Smart, William E, Ft Sam Houston.
Lyman, Ralph G, San Francisco.

1st Lieutenant

Durning, Allan R, Wash, DC, to USA Caribbean Sig Agcy, Ft Allen, PR.
Chappell, James E, Ft Campbell, to France.

To Korea

Karr, Don E, Ft Hood.
Compton, Frelin R, Ft Lee.
Gelger, Arthur H, Ft Riley.
Bergevin, Duane B, Ft Lewis.
Houts, Raoy A, Ft Rucker.

To Germany

Harris, Wiley V, jr, Ft Lewis.
Barrentine, William L, Ft Gordon.
Mineo, Nicholas A, Ft Meade.

2d Lieutenant

Smith, William C, Dover, NJ, to 14th Sig Det, Ft Lee.
Joyce, John F, Ft Monmouth, to 50th Sig Bn, Ft Bragg.
Pierce, James C, Ft Gordon, to 50th Sig Bn, Ft Bragg.
Moog, Henry B, jr, Ft Benning, to 2d USASA Fld Sta, Two Rock Ranch Sta, Petaluma, Calif.

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

Major

Christian, William F, Wash, DC, to Hq USA Ryukyu Islands, Okinawa.

Captain

Connell, Charles R, 3d, Ft Benjamin Harrison, Ind, to Stu Det MDW, Wash, DC, w/sta American Univ, Wash, DC.

1st Lieutenant

To France

Anderson, Ollie P, jr, Ft Dix.
Coran, Richard R, Ft Sam Houston.

QUARTERMASTER CORPS—

Maj Gen Webster Anderson, QMG

Lt Colonel

To Korea

Schmidt, Ronald W, Ft Sam Houston.
Caraballo, Raymond T, Ft Benning.

—Continued on next page

BACK TO FLYING

NEW YORK CITY

FIFTY-ONE per cent of the "problem aeromedical cases" forced off flying status from 1965 through 1959 were recommended for return to cockpit duties.

This was told to the Military Medical Section of the annual American Medical Association meeting here by Lt. Col. Charles A. Berry, USAF, of the Office of the AF Surgeon General.

Dr. Berry based his statistics on referrals to aviation medical consultant centers at Brooks AFB, Tex.; Wright-Patterson AFB, Ohio; and Wiesbaden, Germany.

The aviation medicine consultation program, established in 1955, may be expanded to provide more centrally located services, Colonel Berry said. He listed the following locations as possible new consultant centers: Headquarters, USAF; Tachikawa AFB, Japan; Travis AFB, Calif.; Scott AFB, Ill.; and Andrews AFB, Md.

Of the problem cases investigated between 1956-59, Dr. Berry said, 8.8% were between the ages of 20-24; 28.4% between 25-29; 14.1% between 30-34; 30.4% between 35-39; and 18.3% between 40-60 years old.

Most frequent among the problem medical areas for officers, Colonel Berry said, were cardiovascular diseases, which numbered 34% of the cases examined. Other diseases, in the order of frequency were: Neuropsychiatric, 18%; ophthalmological, 12%; Otolaryngological, 11%; pulmonary, 6%; and 9% on which no firm diagnosis was made.

Aerojet Sets Up Space-General Corp. To Work On Missile And Space Systems

FORMATION of Space-General Corporation as a major subsidiary of Aerojet-General Corporation was announced this week by Dan A. Kimball, Aerojet President.

The new firm's proposed areas of activity are expected to include such space programs as communication satellite vehicles, navigation satellites, SARUS (search and rescue using satellites), and lunar landing and return vehicles.

Space-General Corporation starts off with a veteran staff composed of personnel from Aerojet's Spacecraft division and from the Space Electronics Corporation, which has been an Aerojet subsidiary since late last year.

President of the new firm is Dr. James C. Fletcher. Mr. Frank W. Lehan is Executive Vice President. Both held the same positions with the former Space Electronics Corporation which grew from its organization in 1958 to a \$5 million a year business when it was consolidated into Space-General.

Dr. Fletcher has had 19 years experience in missile and space technology. He was director of the Electronics Laboratory of the Ramo-Woolridge Space Technology Laboratories and headed the Systems Laboratory of the Guided Missile Division of the Hughes Aircraft Company.

Mr. Lehan also had been with Ramo-Woolridge's Space Technology Laboratories, and before that was chief of the Electronics Division of the Jet Propulsion Laboratory.

For the present, the company will have its headquarters at the facilities of Space Electronics at 777 Flower Street, Glendale, Calif. Space-General's

first building of 200,000 square feet will be ready early next year at its new site just east of Los Angeles at San Bernardino Freeway and Rosemead Boulevard.

In addition to carrying on programs for which its predecessor organizations have been responsible, Space-General will devote itself to such proposed programs as communication satellite vehicles, navigation satellites, as well as the Vela Hotel Spacecraft, Saturn upper stages, Prospector, and related manned and unmanned lunar landing programs.

Lt. Featherston At P-I

First Lieut. Robert K. Featherston, USAF '58, a member of an Armed Forces family, has departed to the East Coast Marine Corps Recruit Depot at Parris Island, S. C.

His father, is Col. John H. Featherston, USA-Ret. His brother, LCDR. Frank H. Featherston, USN, is a naval aviator attending Naval Post Graduate School at Monterey, Calif.

Colonel and Mrs. Featherston, live at 39 Old Farm Rd., Charlottesville, Va.

PERMANENT STARS

PRESIDENT Kennedy has nominated Rear Admirals Floyd B. Schultz and Emerson E. Fawkes for permanent appointment to two-star rank.

Admiral Schultz, an EDO officer, is Assistant Chief of the Bureau of Ships for Design, Shipbuilding and Fleet Maintenance.

Admiral Fawkes, an AEDO officer, is Assistant CofS, Material, on the staff of the Commander, Naval Air Force, Atlantic Fleet.

Army Navy Air Force Journal
1 July 1961 (Vol. 98, P. 1285)

CofS IN JAPAN

Col. Edwin J. Withers has been appointed U. S. Army Japan CofS at Camp Zama, Japan.

He will be succeeded as G-4 position by Col. Ward T. Blacklock, who previously was Deputy.

S. O. 153, 21 June

TO COLONEL

Hill, H C, Inf Marks, S M, Inf
Holt, R B, Inf Sayre, E M, Inf
Huggins, L G, Inf Wear, J H, Arm
Lynch, W R, Jr, Inf

TO LIEUTENANT COLONEL

Anderson F G, Inf Peavy, J L, Inf
Ashby, F G, Inf Pesavento, R F, FC
Burrows, M L, ANC Rohan, W R, Inf
Carroll, Lane, WAC St Clair, F W, QMC
Farnell, E C, QMC Stephens, B T, OrdC
Godsman, P J, Arty Thompson R D, WAC
Huet, M A, SigC Webb, O W, OrdC
Key, H L, Jr, MPC Miller, R C, Inf
Lawton, R T, WAC Wilton, E A, WAC
Lee, B S, Jr, Arty Lewis, H J, MSC Wright, W O, CE
McClooney, J E, TC

TO MAJOR

Adams, D L, Inf Lewis, A L, Arty
Bender, J A, Inf Madison, J H, Jr, Inf
Davis, W D, Inf Mautz, W A, Arty
Dreisonstok, T F, Inf McGrew, B D, DC
Flite, T W, Jr, Arm Miller, R C, Inf
Gray, J E, CE Ray, J L, FC
Hall, R W, Inf Regelin, C D, Inf
Hickey, P J, Inf Roberts, C L, Jr, CE
Hilburn, J B, Arm Rogers, R C, Inf
Horton, G C, Inf Sugrue, J J, CmlC
Hunt, R L, CE Trayers, J L, Jr, CE
Hurst, J E, Jr, CE West, E C, CE
Karison, F A, Jr, DC Wood, M M, CE
Knapp, M J, DC

TO CWO, W-3

Braxton, David, AGC Reimler, G C, AGC

Col. Sherden Ordered To Ordnance Depot; WAC L/C Hinckley Assigned To France

From preceding page—

Ebbs, Robert R, Philadelphia.
Kachavos, Charles J, Ft Ord.
Hopkins, Paul E, Wash, DC.

Major

Tucker, Harlan W, Philadelphia, to Stu Det Hq Second USA, Ft Meade, w/sta Inst of Technology, Air Univ USAF, Wright-Patterson AFB, O.

McGill, Kenneth H, Sioux Falls, SD, to France.
MacLean, Wallace K, Maynard, Mass, to USA Elm Hq Iceland Def Force, Keflavik.

To Korea

Crowson, Roger V, Chicago.
LaRocca, Xavier M E, Ft Devens.

To Captain

Deago, Paolo, Norfolk, Va, to USASETAF.
Breedlove, Smedley D, Monterey, Calif, to ARMISH/MAAG, Teheran, Iran.
Newman, Harcourt, Wash, DC, to Germany.

1st Lieutenant

Bryant, William L, Ft Benning, to Stu Det USA QM Sch, Ft Lee.
Nakada, Eugene Y, Ft Lee, to France.

2d Lieutenant

Sapugh, Gordon L, Ft Bragg, to Germany.

FINANCE CORPS—

Major Gen Paul A Mayo, C of F

Lt Colonel

Perry, Harry E, Denver, to USA Gar, Ft Bragg.

1st Lieutenant

Lazeynick, Saul, N Charleston, SC, to USA Elm MAAG, Cambodia, Phnom Penh.

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG

Lt Colonel

Hollingsworth, Charles E, Ft Monmouth, to Germany.

Major

Aladi, Mozayan, Ft Belvoir, to Stu Det MFSS, BAMC, Ft Sam Houston.

Captain

Reitz, Roger P, New York, to Irwin AH, Ft Riley.
Mittmeyer, Bernard T, Denver, to Tripler AH, USARPAC, Oahu, Hawaii.
Hitzelberger, Anton L, Ft Leavenworth, to Germany.

1st Lieutenant

Allen, Ray F, Oahu, Hawaii, to Hq USA Ruukyu Islands, Okinawa.
Facer, James C, San Francisco, to Stu Det MFSS BAMC, Ft Sam Houston.

MEDICAL SERVICE CORPS—

Col Roy D Maxwell, Chief

Lt Colonel

Ahr, Lee A, Ft Benjamin Harrison, to Hq Fourth USA, Ft Sam Houston.

Major

Coner, Charles E, Army Cml Cen, Md, to WRAMC, Wash, DC.
Ferm, Robert C, Denver, to USA Med Svc Fld Actv Unit, WRAMC, Wash, DC.

Captain

Seigneur, William B, Army Cml Cen, Md, to USA PersCen, Schfield Bks, Hawaii.
Linton, Carl E, Ft Sam Houston, to USA Med Svc Fld Actv, WRAMC, Wash, DC.
Kohutek, Walter W, Carlisle Bks, Pa, to Germany.

1st Lieutenant

Bardill, Donald R, Ft Sill, to WRAMC, Wash, DC.

Veterinary Corps—

Brig Gen Russell McNellis, Chief

Lt Colonel

Reld, Joseph E, Ft Meade, to OTSG, DA, Wash, DC.

Army Medical Specialist Corps—

Col Ruth A Robinson, Chief

Captain

Kelm, Carol V, Denver, to USAH, Ft Leonard Wood.
Schelper, Shirley, Phoenixville, Pa, to USAH, Ft Gordon.

1st Lieutenant

Pavlis, Patricia M, Ft Sam Houston, to Womack AH, Ft Bragg.

Army Nurse Corps—

Col Margaret Harper, Chief

Captain

Varner, Marjorie L, Seattle, Wash, to USA Gar, Ft Amador.

ORDNANCE CORPS—

Lt Gen John H Hinrichs, C of Ord

Lt Colonel

Posse, Ernest W, Ft Knox, to Hq & Hq Co, 89th Ord Gp, Ft Bragg.
Sherden, John P, Wash, DC, to USA Ord Dep, Sierra, Herlong, Calif.
Paul, Thurston T, Jr, Ft McNair, DC, to ODCSLOG USA, Wash, DC.

Lt Colonel

Harsh, Frank W, Detroit, Mich.
Sparks, Murray E, Detroit, Mich.

Major

Gentry, William H L, Aberdeen Pr Gr, to Stu Det USACGSC, Ft Leavenworth.

Townsan, Nicholas R, Yuma, Ariz, to Germany.

Captain

Haddock, James O, Richmond, Va, to USA Elm MAAG, Pakistan, Karachi, w/sta Rawalpindi.
Gyure, Richard L, Ft Holabird, to Stu Det USA Ord Sch, Aberdeen Pr Gr.
Longloy, Francis E, Ft Sam Houston, to USA Elm MAAG Rep of China, Taipei, Taiwan.

1st Lieutenant

Sweet, Wayne A, Chatsworth, Calif, to USA Gar, WSMR, N Mex.
Karegeannes, Harry G, Ft Bragg, to USA Ord T Autm Comd, Detroit.
Baker, Larry A, Ft Campbell, to USA Ord Arsenal, Picatinny, Dover, NJ.

To USA Ord Msl Comd, Redstone Arsenal, Ala

Huskinson, William M, Jr, Ft Sill.
Marshall, Jerry V, Ft Bliss.

2d Lieutenant

Coston, Joseph D, Redstone Arsenal, to USA Ord Dep Pueblo, Colo.
Pinder, Ronald W, Dover, NJ, to USA Ord North Dep Actv, Romulus, NY.
Robbins, Michael, Redstone Arsenal, Ark, to USA Ord Dep Pueblo, Colo.
Tate, Foster M, Dover, NJ, to USA Ord GM Svh, Redstone Arsenal, Ala.
Ringman, Roy A, Redstone Arsenal, to 89th Ord Co, Ft Sill.

CHEMICAL CORPS—

Major Gen Marshall Stubbs, C Cml O

Lt Colonel

Schade, Howard G, Army Cml Cen, to USAES, Ft Belvoir, Va.

Major

Odachowski, Edward J, Ft Holabird, to USA ARADCEN, Ft Bliss.

Captain

Mullett, Edwin, Jr, Ft Detrick, to USA ADGRU Korea, Yongsan.
Horbert, Walter G, Ft Bragg, to France.

2d Lieutenant

Lewis, Charles L, Ft Belvoir, to Hq XVII Corps Arty, Ft Bragg.

CHAPLAINS CORPS—

Major Gen Frank A Tobey, C of C

Major

Kapica, Francis A, Ft Hood, to USARAL Repl Det, Ft Richardson, Alaska.

Captain

Carothers, Merlin R, Limestone, Mo, to Korea.

TRANSPORTATION CORPS—

Major Gen Frank S Besson, Jr, C of T

Colonel

Sandridge, James W, Jr, Ft Rucker, to USA Trans Actv Maint Shop, Ft Worth.
Hatchell, Henry C, Ft Eustis, to Stu Det USAWC, Carlisle Bks, Pa.

Lt Colonel

Parr, Marvin M, Ft Riley, to Korea.
Lombard, Richard J, Ottawa, Ill, to USATTC Atlantic, Brooklyn.
Dinsmore, Oliver R, Jr, Wash, DC, to dy Sta Army Rsch Ofc, Durham, NC.

Captain

Young, Clarence J, Ft Eustis, to USATTCG, New Orleans.
Brunkhorst, Harold H, New York, to Hq MTMA, Wash, DC.
McMahon, William J, Cp A P Hill, to Korea.

To France

Lawler, Thomas M, Jr, Ft Eustis.
Robert, Raymond S, Ft Niagara.
Riordan, William T, Cp Leroy Johnson, La.

1st Lieutenant

Furlong, William J, Ft Eustis, Va, to Stu Det USATSC, Ft Eustis.
Miller, Ronald A, Ft Devens, to Stu Det USAAVNS, Ft Rucker.
Piatak, John R, Ft Eustis, to France.

To Germany

Cude, Dywane D, Ft Bliss.
Harrison, Carl G, Ft Benning.

MILITARY POLICE CORPS—

Major Gen Ralph J Butchers, MPC

Colonel

Staver, Robert L, Ft Sill, to TPMG Cen, USA, Ft Gordon.

Lt Colonel

Hotelling, Robert P, Governors Is, to 720th MP Bn, Ft Hood.

Captain

Trim, Carl J, White Sands Msl R, N Mex, to Germany.

To FMGC, Ft Gordon

Cohn, Frank, East Lansing, Mich.
Parmenter, Russell E, Ft Sam Houston.

WOMEN'S ARMY CORPS—

Col Mary L Milligan, Director

Lt Colonel

Hinckley, Lois S, Ft McClellan, to France.

Major

Edwards, Mary A, Ft McClellan, to Mil Gen Sup Agcy, Richmond, Va.
Harth, Elizabeth A, Ft McClellan, to USARAL Repl Det, Ft Richardson, Alaska.

—Continued on page 20

ARMY
NAVY
AIR FORCE

JOURNAL



"SPOKESMAN OF THE SERVICES SINCE 1863"
1710 CONNECTICUT AVENUE N.W., WASHINGTON 9, D. C.

LEROY WHITMAN
Editor-Publisher

D. C. BROWN
President-Comptroller

DANIEL Z. HENKIN
Assistant Editor

LOUIS R. STOCKSTILL
Congressional Editor

1 July 1961

Critical Appropriations Report Shows Healthy Concern

Although there are few persons who can agree with all of its statements, the report of the House Appropriations Committee on the Defense Budget (see Page 1) is evidence of a healthy environment for the Armed Forces. The fact that the report is outspokenly critical of the Defense Department, of virtually all the Services, and of the Defense Industries, reveals the care and concern with which Committee members combed and discussed the voluminous testimony. Despite the criticism, the total budget recommended for defense is virtually the same amount asked by President Kennedy. This indicates that the Congressional criticisms are sincere, not carping, and that the aim is to provide the strongest possible defenses for the Nation.

In respect to its attitude toward the long-range manned bomber, the Appropriations Committee further strengthens the stand taken by the Senate and House Armed Services Committees, and upheld by both chambers. The Appropriations Committee Report voices the opinion that "it may not be wise" to go as far as the Defense Department has proposed in discontinuing production of the B-52 and B-58 bombers during 1962 while at the same time restricting development of advanced manned bombers such as the B-70. In this attitude, the Committee is in opposition to the Eisenhower Administration, which recommended no further funds for B-52s or B-58s, as well as the Kennedy Administration.

In the missile field, the Committee not only supports the expanded and accelerated programs for the Polaris and Minuteman, but goes even further by expressing the view that the Department should announce a plan for continuing the Polaris program beyond the 29 submarines now provided. Moreover, the Committee disagreed with the Department's decision to slow up or curtail development of a mobile capability for the Minuteman and asked that this problem be restudied.

The Committee expressed its concern, too, over the increasing trend toward "more and more centralization of authority for decision making on minute details," commenting that "it seems to be the nature of nearly all organizations, and particularly government organizations, to grow larger and larger at the top."

There are many parts of the Committee's report with which the Department and the individual Services will, and should, disagree. But the Defense administrators would be wise to restudy thoroughly every phase of its activities criticized by the Committee and to weigh the facts carefully before expressing disagreement. It should be kept in mind that the experience of many of these committee members in the field of defense is considerably greater than the new appointees at the Department and that the aim of all is the building of the strongest possible defenses.

Abolish Promotion Action Secrecy

Secretary Elvis J. Stahr, jr., can count on persistent editorial opposition from at least one publication if the Army refuses to budge from its announced policy of withholding information about promotion action. Ever since THE JOURNAL was established in 1863, we have fought hard for the right of military people to be kept fully informed about matters which are vital to their careers. We do not intend to give up that fight now.

Perhaps Secretary of Defense McNamara and Assistant Secretary Arthur Sylvester will want to inquire about the policies of all the Services in this regard. There is no uniformity.

The Navy and Marine Corps, for example, release the names of selection board members. The Army and Air Force, however, apparently are fearful that such information might jeopardize the independence of board members, and so do not release the names.

The Navy, Marine Corps, and Air Force, once the selection board has adjourned and its recommendations have been approved, announce the full list of selections, and provide pertinent information as to in-

zone and below-zone selections, and first and second time passovers. The Army has not been doing that, and now states that as a matter of policy it will not provide any information regarding first and second passovers.

The Army's censorship of promotion data won't help the Soviets; that's for sure. It will hurt confidence in the integrity of Army promotion procedures; that's for sure too.

A Shameful Record of False Economy

The close of another fiscal year on 30 June makes it possible, if he so desires, for Senator John Stennis (D-Miss.) to enter in the ledger a year of false and shameful economy at the expense of thousands of retired military men.

During the past year, President Eisenhower and President Kennedy both endorsed legislation that would eliminate gross inequities in Service retired pay. The House last year passed such legislation without a single vote of opposition, but Senator Stennis, with his single vote, blocked Senate Armed Services Committee action on the measure.

And so the measure has stood throughout the winter, spring, and early summer of 1961.

Everyone says it is an obvious injustice that men who retired before 1 June 1958 receive less retired pay than those retired after that date. Everyone agrees that this situation is a departure from historic principles of military pay.

But nobody seems capable of overcoming the veto power of Senator Stennis. He has forced false savings and this has hurt morale in the Armed Forces.

We strongly suggest, even at this late moment in the current session of Congress, that Secretary McNamara and President Kennedy make a new public statement in support of pay justice in the Armed Forces. Denying pay equality to all members of the Services is a shameful way to save money.

Readers' Views

Accrual Pay Called "Plum"

■ As an Army Aviator who has been rated for 17 years, I believe that accrual flight pay is a real nice Air Force "plum" that should be allowed to dry up on the tree!

To use the arguments, "anticipated full flying careers," "need new aviators," "additional management tool needed," and the other cliches, will never convince me that "non-flying, flying pay" is justified. (I've known quite a few Infantrymen who, "anticipated full soldiering careers," only to have both hot out from under them).

Should not this problem be faced realistically? The manned aircraft, as the Air Force knows it, is on the way

out. Why should this country be burdened with the payment of hazard duty pay for non-hazard duty?

As to the cost, its interesting to note that it cost more than 24 million to keep 7,463 unneeded pilots proficient.

Not too many years ago, the Army was just about done-away-with due to technological change. This was not just a case of losing certain pay, but we just about lost our jobs!

I fully realize that this letter may well affect my future pay, however, I just could not let this "plum" be picked without sounding-off once.

(Please withhold my name as I would undoubtedly be "shot down in the traffic pattern" the next time I land at an Air Force Base.)

ARMY PILOT

Reserve Buildup Will Cost A Billion

From first page—

weeks. This is the objective directed by the President.

For fiscal year '62, which begins this month, the Army will need almost \$100 million in additional expenditures for a drill pay strength of 700,000 in the National Guard and Reserve. This compares with the 630,000 in the defense budget that was sent to Congress in January.

The Army plans to build up the drill pay strength to 760,000 by fiscal '64. This will require about \$150 million for pay, operation and maintenance, over the figure currently programmed.

The major outlay will be in the mod-

ernization category. The Army has advised the Defense Department that by 1965, it will need more than \$1 billion in new expenditures for Reserve Forces weapons procurement.

The Army hopes that the first of the Reserve Forces divisions to be refashioned into the ROAD structure with three brigades and battalions instead of the Pentomic division battle groups will be ready to train in its new configuration next summer.

Secretary McNamara has not indicated whether he will seek additional funds for the Reserve Forces at this session of Congress, or whether the Pentagon will wait until next year to obtain supplemental funds.

IN THE JOURNAL

AF Academy Hearings Slated; Single Promotion List Studied; B/G Tower Replaces Col. Bowman At Point

10 Years Ago—Representative Carl Vinson (D-Ga.) Chairman of the House Committee on Armed Services, announced this week that he would start hearings soon on the Department of Defense's bill to establish a separate academy for the U.S. Air Force.

50 Years Ago—As we recently announced, a proposal to put all of the officers of the mobile Army, for the purpose of promotion, on a single list is being given serious consideration in the General Staff and throughout the Army.

97 Years Ago—Brigadier-General Z. B. Tower, U.S. Volunteers, and Major of Engineers, has been ordered to relieve Colonel A. H. Bowman, U.S. Corps of Engineers, as Superintendent of the Military Academy at West Point.

New CNO Was Three-Star Twice

THE new Chief of Naval Operations, VAdm. George W. Anderson, Jr., who was born 15 December 1906 in Brooklyn and who was graduated from Annapolis in '27, served in the rank of vice admiral twice.

He was promoted from rear admiral the first time on 1 May 1957 when he was CofS and Aide to the Pacific Command CinC, following earlier service from 1953 to 1955 as Special Assistant to then JCS Chairman Admiral Arthur Radford, USN-Ret.

Admiral Anderson, in January 1958 underwent a serious operation to remove a malignancy and reverted to the rank of rear admiral. Fully recovered, he returned to sea that summer and was again appointed vice admiral in August.

The new CNO was designated a Naval Aviator in October 1930 at the outbreak of WWII. He was assigned to the Plans Division, Bureau of Aeronautics, and participated in the formulation of the American aircraft program. This included association with war-time agencies charged with production and allocation of all U. S. aircraft, and planning the aircraft aspects of the expansion of Naval aviation. For his liaison work with the Army Air Force while in that assignment, he received a Letter of Commendation from the War Department, with authorization to wear the Army Commendation Ribbon.

In March 1943 he assisted in fitting out the new carrier USS Yorktown and became Navigator and Tactical Officer when she was commissioned 15 April 1943. He was aboard that aircraft carrier during her early action in the Pacific, and received authority to wear the Commendation Ribbon, from the Commander in Chief, U. S. Pacific Fleet, for outstanding services from 15 August to 1 November 1943.

He next had duty as Plans Officer on the staff of Commander Aircraft, Pacific Fleet, and for "exceptionally meritorious conduct . . . as Head of the Plans Division of the Staff of Commander Air Force, U. S. Pacific Fleet during the period from November 1943 to March 1944 . . ." was awarded the Legion of Merit.

On 28 March 1944 he reported as Assistant to the Deputy CinC Pacific Fleet and Pacific Ocean Areas. He was awarded the Bronze Star Medal during operations against enemy Japanese forces. In June 1945 he became Aviation Officer in the Strategic Plans Section on the staff of the CinC, U. S. Fleet, with headquarters at the Navy Department, Washington, D. C. As such he also had duty as Deputy Navy Planner on the Joint Planning Staff.

Ordered to the Office of CNO, he was appointed a member of the Permanent Joint Board on Defense (Canada-United States) in November 1946. He was one of the Navy members of the Brazilian-U. S. Defense Commission and served with the Joint War Plans Committee of the Joint Staff.

In July 1948 Admiral Anderson returned to sea as Commanding Officer of the Mindoro, and when detached from that anti-submarine carrier in August 1948, reported for instruction at the National War College, Washington, D. C. Completing the course there in July 1950, he joined the staff of the Commander Sixth Fleet as Fleet Operations Officer. In December 1950 he transferred to the staff of the Supreme Allied Commander in Europe (SHAPE), and remained there until July 1952 as the senior U. S. Officer in Plans and operations. He served as Commanding Officer of the Franklin D. Roosevelt for a year, and when detached from command of that aircraft carrier in June 1953, reported for duty in the Office of the Chief of Naval Operations, Navy Department.

In July 1953 he became Special Assistant to the JCS, continuing to serve in that capacity until July 1955. On 3 August, that year, he assumed command of the Formosa Patrol Force with additional duty as Commander, Fleet Air Wing ONE (his title was changed late in 1955 to Commander U. S. Taiwan Patrol Force). He was CofS, Joint Staff, CinC, Pacific, from July 1956 until May 1957 when he reported in the rank of Vice Admiral as Chief of Staff and Aide to the Commander in Chief, U. S. Pacific Command. He was Commander Carrier Division SIX from July 1958 until 14 September 1959, when he became Commander SIXTH Fleet and Commander Naval Striking and Support Forces, Southern Europe, with the accompanying rank of Vice Admiral.

Admiral Anderson is married to the former Mary Lee Lamar Sample of Pensacola, Fla., and has two sons, Lt. George W. Anderson, III, USN (Class of 1957) and Thomas Patrick; a daughter, Mary Annette married to Daniel Coughlin, Jr., residing in Hartsdale, N. Y.; and step-daughter, Miss Carolyn Sample, married to David Abshire, residing in Alexandria, Va.

General Taylor Called From Retirement; Army CofS Decision Is Due Next Year

From first page—

and football player at Annapolis. Admiral Ricketts, Second Fleet and Atlantic Strike Force Commander, was promoted to three-star rank on 1 February 1961.

The designation of new Chiefs for the Air Force and the Navy and the prospective replacement next year of General Decker as Army CofS point up the fact that only the Marine Corps Commandant holds a four-year appointment. General David M. Shoup, 56, a Medal of Honor winner, assumed office on 1 January 1960.

President Kennedy has recalled from retirement former Army CofS General Maxwell D. Taylor to serve as "Military Representative of the President." General Taylor, 59, who was replaced in 1959 as Army CofS by General Lyman L. Lemnitzer, USMA '20, who will be 62 in August, has been making a personal survey for the President on U. S. intelligence activities.

General Taylor, the White House said, "will assist the President as an adviser and staff officer primarily with the military and intelligence fields. He will have no command authority but will have access to all information necessary for the discharge of his responsibilities to the President."

The decision to employ the title "Military Representative," rather than reinstitute the position of Chief of Staff to the Commander-in-Chief, which was held by Fleet Admiral William D. Leahy from 1942 to 1949, was designed to safeguard the stature and prestige of the JCS Chairman, and also to circumvent possible Congressional criticism from such opponents of the single CofS concept as Chairman Carl Vinson (D-Ga.), of the House Armed Services Committee. It is known that Chairman Vinson was consulted in advance by the White House before General Taylor's appointment was made public.

Most Powerful Station In World Is Dedicated By Navy In Maine

THE U.S. Naval Radio Station in Cutler, Me.—described as the most powerful radio station in the world—was officially dedicated 23 June.

Principal speaker for the dedication ceremonies of the \$70-million station was RAdm. Frank Virden, Director of Naval Communications and Assistant Chief of Naval Operations from Washington, D. C. He was introduced by R. Adm. Carl F. Espe, Commandant of the First Naval District in Boston.

With an output in excess of 2 million watts, 40 times more powerful than any transmitter in the U. S., the station was completed one full year ahead of schedule. Cutler's initial greeting was beamed from its near 1,000-ft. towers 4 January 1961 to Navy officials in Washington, D. C.

Cutler is located approximately 60 miles south of Eastport, Me., the most northeasterly point in the United States. The station site is comprised of about 3,000 acres, of which 2,850 are devoted to the Very Low Frequency transmitter and antenna site, and about 150 acres to the high frequency and administrative areas.

Cutler's mission is to provide adequate transmission to all units of the fleet in the North Atlantic, Arctic Ocean, and the Mediterranean waters. Other significant uses to the Navy, industry, science and the maritime services include: weather broadcasting, time and frequency broadcasts, and scientific investigation into phenomena of radio communications in the Very Low Frequency range.

Design of the station, its towers, facilities and overall planning was accomplished by the Continental Electronics Manufacturing Company of Dallas, the prime contractor.

Capt. J. Richard Burke, CEC, USN, was Resident Officer in Charge of Construction, while Capt. Thomas J. White, CEC, USN, District Public Works Officer for the First Naval District, Boston, supervised the entire Cutler construction project.

Commanding Officer of the Naval Radio Station, Cutler, is Cdr. Joseph J. Zammit, USN. He and his wife, the former Miss W. (Billie) R. Dodge of New Orleans, have two children.

Two Promotions In A Year

THE new Vice Chief of Naval Operations, VAdm. Claude V. Ricketts, born 23 February 1906 in Greene County, Mo., USNA '29, will have the distinction of two flag promotions in one year. He was promoted from rear admiral in February when he was given command of the Second Fleet and Atlantic Strike Force. He will be given four-star rank as successor to Admiral George S. Russell, 58, USNA '26.

Designated a Naval Aviator in 1932, Admiral Ricketts returned to Annapolis in June 1936, for instruction at the Postgraduate School during the next year, then returned to the Naval Air Station, Pensacola, for duty as an Instructor in Ground School.

He served from July 1930 until September 1940 as Executive Officer of the USS Sicard (DM 21), after which for 15 months he was Division Officer and First Lieutenant, and later Assistant Gunnery Officer of the West Virginia.

That battleship bore the brunt of the Japanese attack on Pearl Harbor, 7 December 1941. Two bombs and six aerial torpedoes left her a flaming wreck and she settled on the bottom, her port side main deck awash.

Admiral Ricketts received a Letter of Commendation with Ribbon from the Commander Service Force, Pacific Fleet, for "distinguished devotion to duty and extraordinary courage and disregard of his own safety" during the Pearl Harbor attack.

From February 1942 until September 1943 he served on the Maryland and during the remainder of the war had staff duty in the Pacific, as Operations Officer on the staff of Commander Amphibious Group TWO, FIFTH Amphibious Force, Pacific Fleet.

He reported in November 1945 to the Army and Navy Staff College and National War College Joint Review Board, and after detachment in June 1946 had instruction in Strategy and Tactics at the Naval War College, Newport, R. I. He remained there after graduation in June 1947, to serve for two years as a member of the Staff, and in June 1949 assumed command of the Alshain. He served as Commanding Officer of that attack transport until July 1950, after which, from August of that year until June 1952, he served as Assistant CofS for Operations and Plans, on the staff of Commander Amphibious Force, Atlantic Fleet.

In July 1952 he reported to the Navy Department for duty as Head, Amphibious Warfare Branch (Op-343). From October 1954 to November 1955 he commanded the St. Paul, flagship of Commander Seventh Fleet, after which he served in the Strategic Plans Division of the OCNO. On 10 May 1957 he became Commander Destroyer Flotilla FOUR. In October 1958 he returned to the Office of the Chief of Naval Operations, as Assistant Director of the Strategic Plans Division and in February 1960 assumed duty as Director of that Division.

He and Mrs. Ricketts, the former Margery Bernice Corn of Tucumcari, New Mexico, have two sons, Lt. Myron Vernon Ricketts, USN, USNA Class of 1955, and James Beatty Ricketts.

ARMY
NAVY
AIR FORCE
JOURNAL

ESTABLISHED 1863

Published every Saturday by the
Army and Navy Journal, Inc.
1710 Connecticut Avenue Northwest
Washington 9, D. C.
Phone HObart 2-1220

ADVERTISING OFFICES:
1710 Connecticut Ave., N. W.
Washington 9, D. C.

Eastern Representative: James C. Sasmor, 230 Riverside Drive, New York 25, N. Y. Monument 3-3390.



"The Army and Navy Journal is established in the interest of no party; it will be controlled by no clique. Its independence will be absolute."—From Volume 1, Number 1, Army and Navy Journal, 29 August 1863.

Midwestern Representative: The Bill Pattis Company, 4761 W. Touhy Ave., Lincolnwood, 46, Ill. 677-8677.

Southwestern Representative: Richard E. Holerman, 9006 Capri Drive, Dallas 18, Tex., Diamond 8-1229.

West Coast Representative: Chris Dunkle & Associates, 740 South Western Ave., Los Angeles 5, DUnkirk 7-6149; and 420 Market Street, San Francisco 11, Sutter 1-8854.

Member Audit Bureau of Circulations.
Subscription Rates: To individual members of the U. S. Armed Services and their families: One year, \$7.50; Two years, \$12.75. To civilians and organizations: One year, \$10.00; Two years, \$17.50. Single Copies, 30¢. Foreign Postage except APOs and FPOs, \$1 extra per year; Air Mail Postage to APOs and FPOs \$6.50 extra per year.

MEMO--

GENERAL TAYLOR'S APPOINTMENT as Military Representative to the Commander-in-Chief will cost the Army a star slot. The law states that when an Army or Air Force retired general officer, such as General Taylor or General Williston B. Palmer, USA-Ret., Director of Military Assistance, is recalled to active duty, this counts against the total star rank authorization. The Navy has a different law; its retired admirals recalled to active duty don't affect flag rank ceilings.

THE ARMY WILL REWRITE hundreds of orders affecting bachelor officers and enlisted men on duty in Europe and Hawaii. Effective 1 August, the unaccompanied tours for Army people, with the exception of Nurses and members of the WAC, will be increased from 2 to 3 years. The action is being taken to improve combat effectiveness by reducing turnover. It will also achieve travel savings.

ARMY COMMANDERS will be given authority to make exceptions in hardship cases. Pentagon officials say that one type of exception might affect bachelors who, in anticipation of a 2 year tour, had made wedding arrangements. The new order affects those whose travel is slated to begin after 1 August.

SECDEF McNAMARA receives next week the first budget estimates for fiscal '63. The Services will advise Comptroller Charles J. Hitch on 3 July as to the requirements for the Central War Offensive Forces, one of 10 Budget Program Packages.

IT'S A CURIOUS FACT that although the Pentagon still has no firm estimates on how much will be spent for the Reserve Forces in the fiscal year that started this July, the budget timetable calls for submitting estimates for Reserve and National Guard Forces by 10 July for the fiscal year that begins 1 July 1962. By 31 August, all Program Packages for fiscal '63 will be submitted.

THE BUDGET TIMETABLE is such that the estimates for fiscal '63 will be a prime topic of discussion at the rescheduled Secretaries Conference to be held at Quantico, Va., 14-17 September. This will provide Secretary McNamara an opportunity to explain the next budget well in advance of its final preparation for submission to the President.

THE ARMY AND MARINES WILL ADD about 40,000 men to attain the strength ceilings in the fiscal '62 budget. Latest Pentagon manpower statistics show the Army with a strength of 856,233, compared with the goal of 875,000. The Marines with 176,847 will grow to 196,000. The Navy reports 620,405, and the Air Force, 819,410, for a total Armed Forces strength of 2,472,895. This was a drop of 10,064 from the previous month's total.

RADM. HENRY S. PERSONS, will become Deputy CofS for Foreign Military Aid, Logistics, and Administration, on the staff of the CinC Pacific in August. He will relieve Maj. Gen. John E. Theimer, USA. Maj. Gen. Daniel F. Callahan, USAF, will relieve Admiral Persons as Director, Logistics (J-4), JCS Joint Staff.

GENERAL THOMAS D. WHITE, retiring Air Force CofS, in a thoughtful gesture that will be understood and applauded throughout the Services, invited three non-commissioned officers to share the reviewing stand with Secretary of Defense McNamara and his successor, General Curtis E. LeMay, at farewell ceremonies on 30 June at Andrews AFB, Md.

MAAG JAPAN will get a new Army Element Chief. He is Col. James M. Worthington, Army Communications Reconnaissance Agency, Pacific Command, Japan, who has been named for brigadier general.

THE ARMY SAYS IT IS "UNKNOWN" when the board to select lieutenant colonels for colonel will conclude its deliberations. The board, headed by Maj. Gen. Ralph K. Butchers, Provost Marshal General, began meeting 1 June for a scheduled 40-day period. If on schedule, it should report out 10 July. Announcement of selections is not expected until early September.

ALL MARINES WILL BE PLEASED with the decision of General David M. Shoup, Commandant, to hold an "Annual Salute" to retiring officers and enlisted men. The first one was scheduled at 9 p.m. 30 June at the famed Marine Barracks in Washington, D. C., at which 2209 Leathernecks who retired during the past fiscal year were honored. Reviewing officer was Brig. Gen. Lewis C. Hudson, USNA '31, one of 336 Marines retiring 30 June.

LT. GEN. CLOVIS E. BYERS, USA-Ret., has been named Vice President—Washington, D. C., office for General Telephone & Electronics Corporation. He succeeds RADM. Frederick J. Bell, USN-Ret., who will continue as a consultant to the company. General Byers, USMA '20, is a former Commandant, NATO Defense College in Paris. His last active duty assignment was Military Advisor to the Assistant Secretary of Defense (International Security Affairs). He retired in 1959 and in January 1960 became the Executive Vice President of the Council for Economic Growth and Security, Inc., New York City. (Other retired activities, page 27).

BRIG. GEN. DON COUPLAND, Vice Commander of the AF Systems Command's Ballistic Systems Division, Inglewood, Calif., will be given command of AFLC's Ogden Air Materiel Area at Hill AFB, Utah, effective 1 August. He will replace Maj. Gen. Kenneth P. Hobson, who becomes AFLC Vice Commander at Wright-Patterson AFB, Ohio, with 3-star rank.

ARMED FORCES MEDICAL CARE will take a big step forward if the Army succeeds (see Page 15) in winning Budget Bureau approval for the concept of "Health Centers." At present, in planning for military hospitals, Service officials are permitted to take into consideration only the in-patient load, and cannot make adequate provision for large out-patient responsibilities.

THE AF SCHOOL OF AEROSPACE MEDICINE at Brooks AFB, Tex., has launched a new course: "Medical Support for Space Flight." Among the subjects covered in the 26-day curriculum are space crew selection, protection from radiation and meteorites, and space crew performance.

AN ARMY VETERINARIAN, Col. Stephen G. Asbill, formerly Chief of Supply and Services, has assumed duties as Executive Officer of the Walter Reed Army Medical Center. The first VC officer to hold this post, Colonel Asbill succeeds Col. Michael L. Sheppard, who takes command of the Ft. Leonard Wood, Mo., Station Hospital.

THE ARMY HAS ISSUED an "urgent" call for applications from enlisted men for special assignment with MAAG's and Missions. Soldiers with qualifications in communications, motor maintenance, intelligence, infantry, and artillery are being sought particularly.

THE NATIONAL RIFLE and Pistol Matches at Camp Perry, Ohio, 19 July-29 August will have the musical support of the 113th Army Band from the Ft. Knox, Ky. Armor Center, under 2d Lt. John W. Shaw.

A FORMER PUBLISHER of the Havana Post has been named Civilian Aide for Kansas by Secretary of the Army Elvis J. Stahr, jr. He is John D. Montgomery, who now publishes the Junction City, Kans., Daily Union. He is also President of the Ft. Riley-Central Kansas Chapter of the Association of the U. S. Army and a Director of the Eisenhower Memorial Museum.

THE SPECIAL WARFARE CENTER at Ft. Bragg, N. C., will begin in October a new program to provide a limited fluency in a foreign language—between 850 and 1000 words—to members of Special Forces units. The soldier students will be given no formalized grammar training, and will be taught to read or write the language. It's called a "sub-fluency" program, designed to provide military men with an operational capability in the foreign tongue.

MOBILE SURGICAL TEAMS have been organized at the Naval Hospitals in San Diego, Oakland, Philadelphia and Bethesda for emergency use with Navy and Marine Corps units and in civilian disaster control situations.

IT'S CAMBODIA TO WEST POINT for Col. Edwin Van V. Sutherland, who becomes Professor and Deputy Head of the USMA Department of English in July. Deputy Chief of MAAG, Cambodia, he succeeds Col. Russell K. Alspach, who became the English Department Head upon the January retirement of Col. George R. Stephens. Colonel Sutherland, USMA '36, served as an English Instructor and Associate Professor from 1949 to 1952. He holds a Master of Arts in Comparative Literature from Columbia.

COL. WADE M. FLEISCHER, Assistant for Security, Air Force Logistics Command, will be assigned as Deputy Director for Security Policy in the Office of the Secretary of Defense. He served there previously as Deputy Director and Director of the Office of Legislative Liaison.

SOMETHING A LITTLE DIFFERENT in the way of Pentagon speeches marked the presentation of AF Assistant Secretary (Materiel) Joseph S. Imrie to the recent Aerospace Industries Association meeting at Williamsburg, Va. Describing the system management concept, he told the industrial leaders: "While the Air Force has been the most articulate in vocalizing the merits of the 'system' approach in managing large, complex, costly programs, the Navy has come much closer to the ultimate in the Polaris program. Management control of the Polaris program," the AF official said, "has become almost a governmental standard."

SAC'S 1st MISSILE DIVISION at Vandenberg AFB, Calif., has a new Commander, Maj. Gen. Joseph J. Preston. He left command of the 22d Air Division at Malstrom AFB, Mont., to replace Maj. Gen. David Wade, who will head the 16th AF in Spain, succeeding Maj. Gen. John D. Ryan, who gets the 2d AF at Barksdale AFB, La. Lt. Gen. John P. McConnell left the 2d to replace Lt. Gen. Francis H. Griswold, new Commandant of the National War College at Ft. McNair, Washington, D. C., as SAC Vice CofS.

GENERAL WADE, as head of the Missile Division, had proposed that officers assigned to SAC missile units should be given a share of the "spot promotions" authorized for SAC. It remains to be seen whether General Preston will urge such action. At USAF Headquarters, there have been numerous attempts during the past year to shoot down the SAC "spot promotion" program. It was launched by General Curtis E. LeMay, the new AF Chief.

SAC HAS SET PLANS for the shift of the 4080th Strategic Wing, equipped with 25 U-2 aircraft, from Laughlin AFB, Tex., which will be closed, to David-Monthan AFB, Ariz. About 1,200 people are involved in the move.

A SECOND STAR has been awarded Brig. Gen. John G. Shinkle, USMA '36, CG of the 4,000-square mile White Sands, N. M., Missile Range. He took command in June 1960 after duty as first Commander of the Army Rocket and Guided Missile Agency, Huntsville, Ala.

General White Retires As USAF Chief; Top Personnel Post To Gen. Timberlake

Eugene M. Zuckert—Secretary of the Air Force
Joseph V. Charyk—Under Secretary of the Air Force
Joseph S. Imrie—Assistant Secretary (Material)
Lyle S. Garlock—Assistant Secretary (Financial Management)
Brockway McMillan—Assistant Secretary (Research & Development)
General Curtis E. Le May—Chief of Staff

GENERAL OFFICERS—

General

White, (MajGen) Thomas D, fr dy Wash DC, & ret as Gen, eff 30 Jun.

Lieutenant General

Mundy, George W, fr Ft McNair, DC, to Hq AAC, APO 942, Seattle, for dy as CInC, Alaskan Comd, eff 1 Aug.
Griswold, Francis H, fr Offutt AFB, to Centr Contr Gp (NWC), Hq USAF, Wash, DC, w/dy sta Ft McNair, for dy as Comdt, NWC, eff 1 Jul.
McConnell, John P, fr Barksdale AFB, to Hq SAC, Offutt AFB, for dy as VCInC, SAC, eff 1 Jul.

Major General

Holzapple, Joseph R, fr Wright-Patterson AFB, to Ofc, DCS/M, Hq USAF, WashDC, for dy as Asst to DCS/M, NLT 15 Jul.
Timberlake, Edward J, fr APO 633, NY, to Ofc, DCS/P, Hq USAF, WashDC, for dy as DCS/P, NLT 1 Jul.

Brigadier General

Boushey, Homer A, fr dy Arnold AFS, Tenn, & ret, eff 31 Jul.

Temporary Promotions

To Maj Gen

Gideon, Francis C, w/DOR 1 Aug.

To Brig Gen

Kellond, Col Arthur W, w/DOR 16 Jun.

COLONEL

Betts, Howard M, Ent AFB, to 4683d AB Gp, ADC, APO 23, NY.
Lindberg, James O, Tinker AFB, to Hq AM- FEA, AFLC, APO 10, NY.
Grashio, Samuel C, Ent AFB, to dy sta Canadian Def Coll, Kingston, Ont.

Fr WashDC to Sta Indicated

Kent, Glenn A, dy sta Harvard Univ, Cambridge, Mass.
Ireland, Clare T, jr, Hq 1254th Air Trnsp Wg, MATS, Andrews AFB.
Davis, John J, Hq 3894th Sch Gp, AU, Maxwell AFB.
Baer, John W, dy sta Ft McNair, DC, for dy as stu NWC, CI 61-62.

LIEUTENANT COLONEL

Martin, Rawley W, Ent AFB, to Hq 32d ADiv, Okla City AFS.

Fr WashDC to Sta Indicated

Phillips, Verne D J, Hq USAFE, APO 633, NY.
Thomson, Charles E, jr, Hq AFMTC, AFSC, Patrick AFB.
Wells, Harold E, Hq USAFE, APO 633, NY.
Miller, Robert T, Hq PacAF, APO 953, SF.
Maul, Dwight E, dy sta Det 2 (SHAPE Allied AF Centr Eur), APO 11, NY.

MAJOR

Drew, John C, Ent AFB, to C&SC, AU, Maxwell AFB, as stu.
Wilson, Thomas H, jr, WashDC, to New York City, to attend Wire Communications Crs Nr 1, Tng w/Industry.
Richards, Marion R, Ent AFB, to Institute of Tech, AU, Wright-Patterson AFB, for 24-mos crs in Grad Aeronautical Engrng.
Bjerkelund, Walter A, WashDC, to Hq 6486th AB Wg, PacAF, APO 953, SF.

CAPTAIN

Moody, Eugene E, Tinker AFB, to Hq AM- FEA, AFLC, APO 10, NY.
Burlingame, Colin R, Hill AFB, to C&SC, AU, Maxwell AFB, for CI 62.
Potts, Joseph M, Ent AFB, to Hq 86th ADiv, USAFE, APO 12, NY.
Parry, Ralph H, jr, WashDC, to Det 2, APO 633, NY.
Spurlock, Donald S, Tinker AFB, to Hq AM- FPA, AFLC, APO 323, SF.

RETIRED—

Colonel

Harris, Clyde C, jr Davoli, James E
Triffy, Sam P Bennett, Wm A, jr
Reddoch, Joseph C, jr Choate, Robert I
Hogan, Raymond E Mulloney, Daniel C

AF DATA CHIEF PROMOTED

General S. E. Anderson, AFLC Commander, and Lt. Gen. W. F. McKee, Vice-Commander, pinned second stars on Maj. Gen. Francis C. Gideon last week at Wright-Patterson AFB, Ohio.

General Gideon, USMA '40, is Director of Data Systems for the Logistics Command.

Ferguson, M G, Jr Woodward, Lester L
Sharp, Frank A Barnes, Frederic W
Cumbaa, Noel T Morris, Robert
Maersch, John M Pearch, Lowell D
MacDonald, Charles H

—Continued on page 16

COL. HAYES GETS MISSILE SITE TASK

COL. Thomas J. Hayes III has been named Commander of the Army Corps of Engineers Ballistic Missile Construction Office at Los Angeles. Formerly Vice Commander, he succeeds Brig. Gen. Alvin C. Welling, who has been assigned as Deputy Commander for Site Activation in the Air Force Ballistic Systems Division and who has been named for two-star rank.

CEBMCO, with headquarters in Los Angeles, is responsible for the nation-wide construction of the Atlas, Titan and Minuteman facilities for the Air Force.

Colonel Hayes, USMA '36, the son of Maj. Gen. Thomas J. Hayes, USA-Ret., holds a Masters Degree in Civil Engineering from M.I.T. He has been in charge of large construction projects in Greenland and the Bahamas, and served as District Engineer in Alaska, Little Rock, and Omaha.

AEROJET-GENERAL
announces the formation of
SPACE-GENERAL CORPORATION
for research,
development and production
of complete space systems

Space-General Corporation combines the experience and capabilities of Aerojet's Spacecraft Division and Space Electronics Corporation into a new corporate entity which is dedicated to maximizing national progress in the exploration and utilization of the space environment. ■ Under the leadership of Dr. James Fletcher, President, and F. W. Lehan, Executive Vice President, Space-General Corporation will apply its capabilities to conceive and produce advanced ballistic missiles; launching vehicles; military, scientific and commercial space systems; space probes; and their component sub-systems.

To further enhance its capability, Space-General Corporation is now expanding its staff of able scientists and engineers. Those capable of bringing high levels of skill and energy to this growing organization will be considered, without regard to race, creed, color or national origin. Contact MR. PIERRE BROWN at SPACE-GENERAL CORPORATION, 777 Flower Street, Glendale, California.

SPACE-GENERAL CORPORATION
A SUBSIDIARY OF AEROJET-GENERAL CORPORATION

SecNav Connally And CNO Burke Send Word To The Fleet: No Officer Surplus; Your Service And Sacrifice Are Appreciated

SECRETARY of the Navy John B. Connally and retiring Chief of Naval Operations Arleigh Burke have taken direct action to inform officers and men in all ranks and rates that their devotion to duty and sacrifices are recognized and appreciated.

The Naval leaders took this action in the wake of disturbing testimony on Capitol Hill by VAdm. H. G. Rickover that the Navy has a surplus of 20,000 officers.

Admiral Rickover's military superior, Admiral Burke, told the Navy he is concerned that reports in the press "might be interpreted by some Naval personnel as presaging a reduction in the officer strength of the Navy."

Admiral Burke, who is in a position to know more about Navy requirements than any other admiral, said:

"Quite the contrary is true. At the present moment the requirements for experienced officers greatly exceed the number available, and these requirements are expanding as more complex weapon systems and hardware are introduced into the operating forces.

"As CNO," said Admiral Burke, "I recognize and appreciate that present commitments are being met despite severe officer shortages primarily because of the hard work, devotion and leadership of our officer corps."

SecNav On New CNO

Secretary Connally, in a communication to the fleet concerning the designation of VAdm. George B. Anderson (see Page 1) as CNO took that occasion to express to officers and men in all ranks and rates, afloat and ashore, "and especially those away from home carrying out our ever-increasing responsibility throughout the world ... not only my personal confidence in your motivation, education and training but also the appreciation of the Navy and the nation for the sacrifices you are making while serving your country."

Concerning the appointment of Admiral Anderson, Secretary Connally said he was "deeply pleased and gratified."

The Secretary continued:

"The decision required of me to place a name up for consideration by Secretary McNamara and the President was the most difficult I have yet had to make as Secretary of the Navy for two reasons:

"First, the number of

outstanding, individually distinguished admirals who are qualified for the job.

"Second, the extremely big pair of shoes to be filled when Admiral Burke retires.

"My proposal of Vice Admiral Anderson to fill those shoes was made following studies started five months ago when I assumed my office. I did not impose on myself any restriction that

the officer chosen be from any particular field of subspecialization. Surface ship officers, submariners and aviators were all considered. The range of sen-

—Continued on page 17



When disaster threatens, the call goes out for the Lockheed C-130 Hercules. TAC's C-130s airlift men, material, medicine to distant lands to help homeless or hungry people—or put out brushfire wars before they spread. Converted to fit Forest Service needs, the big bird can rush heavy loads of fire retardants and firemen to timberland hotspots and save our natural resources. There's practically no limit to the airlift jobs Hercules can handle. Lockheed Aircraft Corporation, Georgia Division, Marietta, Ga.

Army Wants To Build 24 Health Centers, Budget Bureau Restrictions Handicap Task

THE Army will seek construction of 24 new hospitals on a schedule of three each year.

The hospitals will be called "Army Health Centers," and presumably would not be subject to Budget Bureau restrictions on the size of military hospitals. The BoB restrictions relate the

total space of a hospital to the number of in-patient beds it is designed to serve.

Army Surgeon General Lt. Gen. Leonard D. Heaton has stated that the practice of designing hospitals by the number of in-patient beds does not meet Army requirements.

General Heaton maintains that total

medical resources, and especially enlarged out-patient facilities, must be provided at each major military installation. He contends that no Army hospitals built within the past few years, with the exception of the one at Ft. Monmouth, N. J., fully meet the Army's needs.

As a result, the term "Army Health Center" was developed as a step in the program to obtain buildings that are not governed by bed space requirements alone, and that will be adequate for future requirements.

Each Army Health Center will be a permanent structure housing all health

facilities of an installation. At large posts, auxiliary buildings in troop areas will serve as clinics.

New "Army Health Centers" which are needed within the next two years, Army Officials say, are at Ft. Leonard Wood, Mo.; Ft. Sill, Okla.; Letterman General Hospital, San Francisco; Ft. Hood, Tex.; White Sands Missile Range, N. M.; and Ft. Rucker, Ala.

Other locations at which hospitals should be built through Fiscal Year 1969, include: Ft. Devens, Mass.; Ft. Jay, N. Y.; Ft. Jackson, S. C.; Ft. Stewart, Ga.; Ft. Gordon, Ga.; Ft. McPherson, Ga.; Camp Leroy Johnson, La.; Ft. Campbell, Ky.; Ft. Benjamin Harrison, Ind.; Black Hills Ordnance Depot, South Dakota; William Beaumont General Hospital, El Paso; Ft. Huachuca, Ariz.; Navaho Ordnance Depot, Ariz.; Tooele Ordnance Depot, Utah; Ft. Lawton, Wash.; Sierra Ordnance Depot, Calif.; Ft. Ord, Calif.; and Ft. MacArthur, Calif.

AF Names Data

Automation Asst

THE Air Force has centralized control of the design of automated data processing systems under Lt. Gen. Bogart.

Creation of the new office constitutes recognition of the increasing dependence of the Air Force on thorough data systems design and use of automated data systems. Gen. Bogart stressed that "although substantial progress has been achieved in the utilization of computers and other data processing equipment in changing Air Force burdens into opportunities, the Air Force plans to exploit the full potential of this rapidly growing technology to improve and maintain the operational readiness of its forces. This will be accomplished by defining more precisely Air Force data requirements and by re-engineering existing procedures and data systems to meet those requirements," he stated.

Col. George H. Krieger has been named by General Bogart to be the Assistant for Data Automation. He and his staff will draw on the knowledge, experience and existing capabilities of other Air Force agencies and commands in tying together all Air Force efforts in the complex and highly important field of data systems.

RUSH Hercules fire birds!



LOCKHEED GEORGIA

Air Force Orders List Scores Of Retirements

From page 13—

(LtCol) as LtCol & Adv to Col

Laclare, Edward F Stover, George E
Shayler, Walter K

Lt Colonel

York, Frederick E
Bradley, (Maj) James L, as LtCol.
Boogher, Arnold Talmage, Henry G
Cunningham, Bruce Preslar, Sanford D
Ford, (Maj) Isaac C, as Maj & adv to LtCol.
Crocker, Donald F Beck, Harold W
Thompson, Berry P Tyson, John
Smith, Jasper E Mullis, Roy W
Leder, Arthur K Callis, Charles M
Wagnon, M K Fletcher, Robert E
McWalters, F W

As Col

deVazelle, Bruce R McSwain, Alex T
Beaudrot, C L

Major

Hansen, Harold C Krause, Elmer L
Teefy, Raymond A, Jr Heckendorn, F M
Fletcher, George M Hurn, R H
Jones, Paul R McCormick, T M
Hart, Thomas J, Jr Goernick, H J
Pierdominici, V J B Kocurko, M J
Grang, Robert C Switzer, Norman W
Eubanks, David W Hertell, R J
Greene, Donald S Smith, Jerome S
Gibb, Donald J Knarr, F R

As LtCol

Sawyer, Lofton P Gerken, G W
Mussey, Alley S Foster, William E
Ewell, Thomas H Dupuy, W M
Graves, Willard E Marthes, W J
Farr, John H Freeman, Edmond J
Greene, Roscoe F Lightner, H E
Benton, John W, Jr Lewis, Donald H
Howard, John P Dayton, John E
Ring, Vincent M Hill, James W
Adams, Bernard H Leftwich, T F
Caso, J J McCard, Donald C
Murray, Harlan E Shiver, Noah R
Cribbs, John H Boyd, William K
Bennett, Dale W Andre, Albert C
Williams, Jack P Ivey, Ford A
Brodzinsky, Philip Simms, Ralph L
Casey, Thomas M, Jr Hedges, Milo D
Barr, Frederick J Lentz, John H
Somerville, R P Sanborn, C A
Gerber, Nelson A Smith, Jack M

Captain

Shaub, Harry L Kopp, C G

Firestone, Scott E
Goodrich, Miles C
Johnson, Earl W
Seale, C J
Miller, Ira W
Nielsen, George E
Colton, C B, sr
Covell, Lyman D
Bloyd, F E
Kelley, William L
Hornsby, S L
Folio, E E
Kupias, W V
Shillito, W H, Jr
Heldbreder, K W
Hurst, Hyrum N
Little, Vernon R
Kimbley, Archie
Clamp, Dixie
Rhodes, Clarence E, Jr
Osborne, Edward G

As Maj

Bailey, Jessie L Natale, P C
Mauel, Don L McGhee, Charles H
Hollo, Stephen E Mechler, F M
Gaudin, Clifton L Jordan, Marion C
Joyce, Don R Kurtz, Warren
Miles, Raymond W Gibbons, James B, Jr
Payne, Conrad R McKinley, T F, Jr
Bingham, R E, Jr Wolfe, Benjamin F
Bergen, Robert Schroeder, Robert E
O'Dell, G E Sholtz, J E
Knierrle, G G, Jr Pittner, T M
Farrminter, E S Fisher, Henry J

Chief Warrant Officer

Duke, W-2 Joseph W, as W-3.

GUIDED MISSILE INSIGNIA AWARDED—

Bradley, Col Raymond A.
James, Maj Clifton E.

FORMER ORDERS REVOKED—

Perry, Col (LtCol) William W, ors re his ret, revo.
Lewis, Col (LtCol) Daniel M, ors re his ret, revo.
Briley, Col (LtCol) Joe C, ors re his ret, revo.
Crewse, Maj (Capt) Roger G, ors re his ret, revo.
Benson, Maj William K, ors re his ret, revo.

OFFICERS TO TEMP DISAB RET LIST—

Wooten, Maj Alvin J.
Taylor, Capt Richard, as Maj.

OFFICERS FR TEMP DISAB RET LIST—

Streiff, Capt J P, & ret.
Wolfley, 1st Lt R D, & disch.

RESIGNED—

Jeffers, Maj (Capt) Dale S.
Dierdorf, Maj F W.
Schaaff, Capt (1st Lt) Harold J.
Marshall, Capt Jack E.
Powers, Capt Robert J.
Gardner, 1st Lt Daniel E.
Carter, 1st Lt Kenneth B.
Johnson, 1st Lt Kenneth B.
Gane, 1st Lt (2d Lt) Charles E.

PERMANENT PROMOTIONS—

To Major
W/DE '61

14 Jun: Sonnenschein, Gerald; Shannon, Ira L, (DC); Stewart, Loyal P.

15 Jun: Swanton, R T; Beaumont, L C, Jr; Garwood, D E; Eaton, Alfred F; Pierce, Heywood W; Billet, S L, (MC); Haworth, W G, (MC); Bratt, H R, (MC); Mann, Harold J, (MC).

16 Jun: Wolrol, W S; Gardner, John F; Metts, Howard W; Thompson, Robert W; Pasho, R E; Odland, L T, (MC); Schutt, H E, (DC); Wolff, Francis E, (MSC).

18 Jun: Blandin, R W; Braun, Leo M; Slessman, D E; Beidelman, E R, (DC).

REGAF APPOINTMENTS—

As 2d Lieutenant

Distinguished Mil Grad, AFOTC

Bucciarelli, L L, Jr Giulino, Frank S
Cervin, Bennett W Lofgren, Wm W, Jr
Copner, Robert E McClanahan, James R
DeBellis, Leonard M Weiss, David W
Gage, Howard J

Distinguished Avn Cadet Grad

Biesladecki, Richard J Stauber, Ralph O, Jr
Cain, James E Youngblood, James H
Klein, Carl J

HONORABLY DISCHARGED—

Bull, Maj (Capt) William W, Jr.
Crewse, Maj (Capt) Roger G.

CORRECTION—

Flake, Capt Frank T, prev ors re his ret, IATR "ret as Maj."

AIRMAN RETIRED AS OFFICERS—

Sellers, M/Sgt William W, as LtCol.
Carroll, S/Sgt Eugene H, as Maj.
Chitwood, S/Sgt Royce R, as Flight Ofcr.
Mitchell, S/Sgt James W, as LtCol.
Montag, S/Sgt Paul L, as LtCol.
Cieslez, SM/Sgt Thomas A, as 1st Lt.

CAP DEPUTY

Col. Paul C. Ashworth, Deputy Commander of the Air Force Flight Test Center at Edwards AFB, Calif., will be reassigned as Deputy Commander Civil Air Patrol.

The Civil Air Patrol has headquarters at Ellington AFB, Tex., where Colonel Ashworth will report in July.

AF Thunderbird Member Is Honored At Nellis

The main thoroughfare of Nellis AFB, Nev., has been re-named Fitzgerald Boulevard in honor of the late Maj. Robert S. Fitzgerald, leader of the Air Force Thunderbirds from 1959 until his death in April.

The announcement was made by Brig. Gen. John N. Ewbank, Commander of Nellis, during special ceremonies at the second reunion of past Thunderbird team members at the Hotel Riviera in Las Vegas.

Fitzgerald Boulevard is the first street at Nellis to be formally named after a former distinguished Nellis-based pilot.

Major "Fitz," born 19 July 1922 in New York City, was an aeronautics major at New York University and was a championship diver.

As a B-24 pilot during WWII, he flew over 340 hours of combat time from New Guinea to Japan and throughout the South Pacific Theater.

After the war, as an instructor pilot at Mitchell AFB, N. Y., Major Fitzgerald gained nationwide fame for his part in the dazzling T-6 aerobatic team, "Fenton and Fitzgerald." Maj. Bill Fenton, the other member of the acrobatic duet, paid special tribute to their team of the late 1940's as he re-created his portion of the act during an air show on 17 June at Nellis.

Chosen to lead the Air Force's official aerial demonstration team, the Thunderbirds in March 1959, Major "Fitz" was fatally injured in an F-100D accident near Nellis.

Mrs. Fitzgerald, the former Carol Lois Webber of Meriden, Conn., now resides in Meriden with her three children, Robert, Patricia, and Kathleen.

Army Missile Facility Will Cost \$5 Million

Maj. Gen. August Schomburg has revealed details of a proposed new \$5 million Army facility at Redstone Arsenal, Ala.

The CG of the Army Ordnance Missile Command, with Maj. Gen. John A. Barclay, retiring Deputy CG of AOMC and his replacement Brig. Gen. Francis J. McMorro, said the R&D building partially would replace some of the facilities of the Army Ballistic Missile Agency which were transferred to the Marshall Space Flight Center last year.

General Schomburg reported simultaneously that his Command would be working with \$14 billion in the year beginning 1 July. About \$108 million will be spent at Redstone.

USAFA Band Leader Wins Doctoral Degree

Air Force Academy Band Commander and Conductor, Capt. Harold L. Copenhaver, has been awarded a doctoral degree in education from the American University in Washington, D. C. He holds bachelor and master's degrees from this institution and in June, 1960, was ordained a Minister of Music at William and Mary College, Williamsburg, Va.

Captain Copenhaver was assigned to the Academy as Band Commander and Conductor in August 1960. Prior to this assignment, he was stationed in Washington, D. C., as Commandant of the USAF Bandsman School.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

ALABAMA

MARION INSTITUTE

120th year. Fully accredited four-year Preparatory School and Junior College in the heart of the Deep South. Special preparation for Army, Navy, and Air Force Academies. Fully Military with Senior B. O. T. C. Small classes. Honor System Sports. For catalog and view book write:

Director of Admissions,
Marion Institute, Box J, Marion, Ala.

CALIFORNIA

MT. LOWE MILITARY ACADEMY BOYS 8-14

• Expert Supervision
• Accredited Academic Training
• Jr. Military Training. Cadet Unit Approved by State Adjutant General
• Athletic & Recreational Activities
\$85 Per Month
603 W. Palm St. Altadena, Calif. SY 4-5070
Dept. A. Maj. J. H. Dargis, President

DIST. OF COLUMBIA

COLUMBIAN

"The Service-Academy Prep"

Met. 1900. Intensive individualized preparation for West Point, Annapolis, Air Force Academy and all civilian colleges. How-to-study training. Since 1944 over 95% of full time students have entered the Academies and colleges. Special "gram" courses begin in Jan. and Feb. Summer School June and July. Fall term begins in Sept. Write: Box A, 1811 Biltmore St., N.W., Washington 9, D. C.

Sullivan School

Effective and thorough preparation for West Point, Annapolis, Air Force and Coast Guard Academies, and all colleges. Fall course begins Sept. 14. Catalog. Wendell E. Bailey, USNA '34, Principal, Box J, 3107 Wyoming Ave., NW, Washington 9, D. C.

NEW YORK

BRADEN'S Established 1893

CORNWALL-ON-HUDSON, N. Y.

Personalized preparation for all Service Academies and College entrance requirements. Enrollment limited to 45. Success after course assured by Advance Course. Catalog upon request.

LT. GERALD J. SULLIVAN, Ret., Principal
H. VINCENT VAN SLYKE, Executive

NEW YORK (cont.)

★ THE MANLIUS SCHOOL ★

Founded 1869. Fully accredited boys college preparatory. Grades 7-12 and Post-Graduate. Unequaled Military School ROTC Rating. Full athletic and extra-curricular programs. 125 acre campus, 11 mi. from Syracuse, N. Y. For catalog, write:

ROBERT M. WEEKS, Dir. of Admissions
THE MANLIUS SCHOOL, MANLIUS, N. Y.

PENNSYLVANIA

VALLEY Forge MILITARY ACADEMY

"At the Nation's Shrine." Valley Forge, shrine of our freedom, has loaned its name to this fully accredited, distinguished Mil. Acad. and Jr. Coll. Small classes, highest academic standards. Prep. School, grades 9 thru 12 & Jr. Coll. All sports. Art., Cav., Infantry, Band, Senior Div. ROTC. Catalogue. Box V, Wayne, Pa.

VIRGINIA

Fishburne MILITARY SCHOOL

A distinguished military school for the young man seriously concerned with adequate preparation for college. Accredited since 1897. Grades 9-13. Highest ROTC rating. Summer School. Catalog. Colonel E. P. Childs, Jr., Supr., Box J, Waynesboro, Virginia

FORK UNION MILITARY ACADEMY

Our ONE SUBJECT PLAN of study in Upper School (grades 9-12) has increased honor roll 50%. Develops concentration. Fully accredited. ROTC highest rating. 17 modern buildings. 2 completely equipped gyms. 3 indoor pools. Excellent health record. Junior School (grades 5-8 has separate buildings, gym, pool, House-mother, 3rd year. For ONE SUBJECT PLAN booklet and catalog write: Dr. J. C. Wicker, Box J, Fork Union, Va.

STAUNTON MILITARY ACADEMY

In Beautiful Shenandoah Valley. Thorough college preparation; fully accredited. Individual guidance. Band. All sports. 2 gyms. Pool. Fine health record. Fireproof buildings. Separate Junior School. When Catalog write Supr. S.M.A. Box W, Staunton, Va. BASIC COURSE R.O.T.C. BY U.S. ARMY INSTRUCTORS. Founded 1880

Pentagon Medical Leader Tells AMA Regional Hospitals Will Promote Savings

NEW YORK CITY

DEPUTY Assistant Secretary of Defense Edward H. Cushing has told the Military Medicine section of the American Medical Association meeting that Armed Forces medical activities are "undergoing a gradual reorganization in the interests of economy, efficiency and better medical care for military families."

Emphasizing that no "drastic" changes are contemplated in medical programs or organization, he said that "evolutionary" programs now in effect promise significant improvements in the medical care of military personnel and their families.

Dr. Cushing singled out the Defense Department's "Regional Hospital" program in which 55 larger hospitals are used as central medical care facilities for a number of smaller hospitals and clinics of all military Services. The larger "regional" hospitals were designated last year to provide both long-term care and specialized personnel and equipment which cannot be economically maintained in smaller hospital units.

It is expected, Dr. Cushing said, that the regional hospital program will provide "significant" savings and improvement in the use of trained medical manpower.

In the future, he said, it is hoped that the "regional hospitals" can act as specialty and medical supply centers for their satellites, eliminating the present necessity of storing large quantities of specialized equipment and drugs at each satellite medical facility.

Combined with the large procurement savings accomplished by RADM. W. L. Knickerbocker's Military Medical Supply Agency in Brooklyn, N. Y., the "Regional Hospital" plan will provide the best patient care possible for military families, at the lowest possible cost in men, materiel and money, Dr. Cushing said.

A redistribution of medical personnel

Capt. Shaver Heads Navy Medical School

Capt. John S. Shaver has assumed command of the Naval Medical School at the National Naval Medical Center, Bethesda, Md. He relieved Capt. Malcolm W. Arnold, USN-Ret.

Formerly Director of Laboratory Services at the Medical School, Captain Shaver, who entered the Navy in May 1939, is certified by the American Board of Pathology.

He is married to the former Miss Ora L. Cary of Ottumwa, Iowa. They reside at 9719 Singleton Dr., Bethesda, Md., with their four sons, John, Jr., 14, Bryan, 12, Raymond, 11, and Ronald, 8.

Captain Arnold is married to the former Miss Elizabeth R. Seabrook of Fairfield, Pa. They reside at 4407 Clearbrook La., Kensington, Md., with their son, Kenneth, 21.

Navy Leaders Speak

From page 14—

iority was very broad and attention to career patterns was decidedly subordinate to the judgment of the potential of the officers under consideration. To all of them, I express my appreciation for their patience and understanding and my confidence that they will form up solidly behind Admiral Anderson as they have for so many years given their loyalty to Admiral Burke.

"The process just completed has given me considerable insight into the officers of our Navy. I have been deeply impressed by the competence and spirit of the officers, as well as their training, loyalty and dedication. This in itself is even more gratifying when one realizes that the flag officers can be no better than the officers and men of the United States Navy whom they command."

may be expected, Dr. Cushing said, as the result of the large-scale closing of obsolete military posts and bases contemplated by Secretary of Defense McNamara. He said the medical personnel currently needed at these bases will be transferred to meet larger patient demands at other locations and to beef-up Armed Forces' medical research programs.

The Deputy Assistant Secretary praised the cooperation given by civilian physicians and hospitals to the Armed Forces Medicare Program, now in its fifth year. The program, he said, has played a vital role in keeping military physicians free for their primary mission, the practice of military medicine.

Queried after his AMA talk on the reported "downgrading" of medical activities in the Department of Defense, Dr. Cushing said there has been "outstanding cooperation and understanding" between the medical staff and Assistant SecDef (Manpower) Carlisle P. Runge, who is directly responsible to Secretary of Defense McNamara for medical matters. Dr. Cushing said he was pleased with the interest of all segments of the Defense Department in maintaining a professionally sound and effective medical program.

Respiratory Disease In Recruits Reduced

NEW YORK CITY

ARMY scientists have succeeded in reducing the incidence of respiratory diseases among recruits—at a saving of \$5.5 million to the Government in one six-month period.

With an improved vaccine, they believe this savings can be almost doubled.

A report on the Army's adenovirus vaccine was made here 29 June to the Military Medicine Section of the American Medical Association.

The four Army physicians making the report were Lt. Col. Joseph W. Cooch, Chief of the Preventive Medicine Division in the Office of the Army Surgeon General; Majors Robert W. Sherwood, Chief of the Communicable Disease Branch, OTSG; Edward L. Buescher, Chief of the Virus Diseases Department, Walter Reed Institute of Research; and Robert E. Nitz, Chief of the Health Practices Department, WRAIR.

Major breakthrough in developing the vaccine occurred about 1954 at WRAIR, Major Sherwood told the AMA. This was the identification of the major adenovirus strains.

Since that time both military and civilian vaccines have been developed.

During the last few years, one civilian vaccine has been tested at Army training centers, resulting in a 40% decrease in respiratory diseases among recruits.

An improved vaccine—already proved possible by studies at WRAIR—could almost double the effectiveness of the present civilian product, the four physicians asserted.

"It is difficult to assess total effect (of the vaccine) on recruit disease Army-wide," Major Sherwood said. "However, at one post where recruit disease was being carefully monitored, the first completely immunized battalion had about two-thirds less hospital admissions than a comparable unimmunized battalion which began training one week earlier."

Major Sherwood estimated that by use of the adenovirus vaccine, the "Army recruit training program was saved approximately \$5.5 million during the six months period October 1960 through March 1961."

Col. Folda In Command

Col. Jaroslav T. Folda, Jr., has assumed command of the 1st Infantry Division Artillery at Ft. Riley, Kans. After duty with the Office of the Assistant Secretary of Defense for International Security Affairs.

A USMA '38 graduate, he earned a Masters degree in International Relations from Georgetown University in 1948.

HONOR GUARD

Capt. Keith Bissell, Jr., has taken command of one of the Army's most famous units—Honor Guard Company of the 1st Battle Group, 3d Infantry (The Old Guard) at Ft. Myer, Va.

Included in Captain Bissell's new command are the guards at the Tomb of the Unknown Soldier, the escorts for funerals at Arlington National Cemetery and the guard of honor for arrivals and departures of foreign dignitaries.

Col. Cooke Heads New Missile Agency

Designation of a new Army Agency at Redstone Arsenal, Ala., has been announced by Maj. Gen. August Schomburg, CG of the Army Ordnance Missile Command.

The AOMC element commanded by Col. Thomas W. Cooke formerly known as Redstone Arsenal has been renamed the Army Ordnance Missile Support Agency.

General Schomburg emphasized that the move was an organizational change. Personnel will not be affected by the redesignation.

Redstone Arsenal remains the name of the 40,000 acre Army installation at Huntsville and will continue to be the mailing address and official home of the new agency, AOMC Headquarters, the Army Ballistic Missile Agency, the Army Rocket and Guided Missile Agency and the Army Ordnance Guided Missile School.

Colonel Cooke's command has dual missions, local support services backing up ABMA, ARGMA and AOMC Headquarters, the Guided Missile School and the Marshall Space Flight Center and new tasks national in scope.

The Missile Support Agency has now been established as a separate organizational element of AOMC by the Army Chief of Ordnance in accordance with General Schomburg's recommendation. Naming the new agency recognizes the national missions which have recently been assigned to it.

Philco Brochure Ready

A brochure describing the functions and responsibilities of Philco Corporation's Communications Systems Division, Fort Washington, Pa., is now available.

Among the major tasks accomplished by the Communications Systems Division are, Defense Communications Control System, the Caribbean Keying Link in Puerto Rico for the Army, the Air Force Criticom Improvement Program, the Quick Fix phase of the modernization of the Air Force's Aircom communications system, microwave intra-station communication linkages for SAC at several of its bases under Project Short Order, and Siskiyou Telephone Company microwave system which is one of the longest independent toll line systems in the United States and is located in Northern California.

Maj. Gen. E. Blair Garland, USAF-Ret., is General Manager of the Communications System Division, Henry E. Hockeimer is Assistant General Manager.

Copies of the brochure may be had by writing to Matt Kerbec, Communications Systems Division, Philco Corporation, Ft. Washington, Pa.

L/C Butler At Ft. Ord

Lt. Col. R. M. Butler is the new Commanding Officer of the Ft. Ord, Calif., 5th Battle Group, 1st Brigade. He arrived from the Command and General Staff College at Ft. Leavenworth, Kans.

Lt. Neely Is Manager

Homer S. Myers, Executive Vice President of Tracerlab, Inc., has announced the appointment of John D. Neely, a WW II Naval Lieutenant, as Washington Manager of Contract Sales.

Tracerlab was recently cited as one of the top R&D contractors for the Department of Defense in the field of nuclear applications with nearly \$2 million in prime contracts.

Army Navy Air Force Journal 17
1 July 1961 (Vol. 98, P. 1293)

Missile Frigate Leahy Launched At Bath

The guided missile frigate Leahy was launched 1 July at the Bath, Me., Iron Works Corp. Mrs. Michael J. Mansfield, wife of Senator Mansfield (D-Mont.) christened the 7,000-ton ship, named in honor of the late Fleet Admiral William D. Leahy, distinguished wartime naval advisor to President Franklin D. Roosevelt.

Admiral Leahy's son, RADM. William H. Leahy, USN, on 3 December 1959, laid the keel of the ship.

Leahy, a 533 foot long vessel with a 53½ foot beam, is the longest ship ever launched at the Bath shipyard. She will also be the first to be launched of a new class. Eight other ships of the DIG-16 class are now under construction and scheduled for delivery to the Navy in the next two years.

When completed, Leahy will carry two dual Terrier missile launchers, one forward and one aft. Terrier is a super-sonic surface-to-air guided missile with a solid fuel rocket motor.

CONARC COMPTROLLER

Col. William E. Sievers has been appointed Deputy CofS, Comptroller for Continental Army Command at Ft. Monroe, Va. He succeeds Col. William C. Haneke.

Colonel Sievers, USMA '36, had been President of the Finance Corps Board. He holds the degree of Master of Business Administration from Harvard.

Colonel Sievers and his wife, Larry, are the parents of a son, William, a recent graduate of the U. S. Military Academy, and daughter, Sharon, 13.

Lt. Col. Pelle Is Elected

Lt. Col. Salvatore A. Pelle from ATC headquarters has been elected president of the Randolph AFB, Tex., Chapter, Reserve Officers Association.

Other officers are Vice President, Lt. Col. Richard J. Timmer, ATC headquarters, and Secretary-Treasurer, 1st Lt. James Bradley, 4397 Flying Training Squadron (SAC).

Two directors, elected were: Maj. Joseph Simunac, Hq. Fourth Air Reserve Region, and Capt. William Giles, ATC headquarters. Outgoing president Maj. John Martin, 4397 Flying Training Squadron (SAC), will also be a director. Outgoing secretary-treasurer is Capt. Walter Anderson, 4397 Air Refueling Squadron (SAC).

Missile Tech Ops Chief

Lt. Col. James O. Green has been named Technical Operations Chief of the Army Missile Support Agency at Huntsville, Ala., under Col. Thomas W. Cooke.

National missions of the organization have been established in the fields of calibration, computation, patents and inventory control to support other elements of the Army Ordnance Missile Command (AOMC) as well as AMSA. Colonel Green, USMA '41, is married to the former Miss Mary A. Creswell of College Grove, Tenn. They have four children.

New Deputy At Benning

Brig. Gen. John E. Kelly, 49, has assumed duties as Deputy CG of the Army Infantry Center at Ft. Benning, Ga. He succeeds Brig. Gen. A. D. Surles, Jr., who becomes Assistant Commandant of the Army Infantry School.

Formerly assigned to Fourth Army, Ft. Sam Houston, Tex., as G-3, General Kelly, USMA '36, was promoted to his present rank 1 May.

General Kelly and his wife, Jane, have seven children. They are Mrs. Stanley H. Kelly of Singapore, Cadet Patrick O. Kelly of West Point, John, Jr., 17; Richard, 12; Maureen, 11; Timothy, 8, and Erin, 4.

SERVICE FAMILY NOTES

Louise B. McGiffert
Family Editor

Bertie Johnson
Associate Family Editor

Helen Mary Baker, daughter of Col. and Mrs. J. O. Baker, OrdC, was honored when she graduated from the University of Houston, "Summa Cum Laude." She received her Bachelor of Music degree and teaching certificate and has accepted a teaching position in Monticello, N. Y.



Helen Mary Baker

She will continue her studies in New York City. Colonel and Mr. Baker reside at 249 Tunisia Rd., Ft. Ord, Calif.

Robert P. Haffa, jr., son of Colonel (USA-Ret.) and Mrs. Haffa of 57 Heights Ter., Fair Haven, N. J., has received a Presidential appointment to the U. S. Air Force Academy, which he entered 26 June. An honor graduate of the Red Bank (N. J.) High School, he attended Monmouth College at West Long Branch, N. J.

Lt. Col. Robert W. Greer, jr., USAF, has succeeded Lt. Col. George Redden, USAF, as President of the Izmir, Turkey, Protestant Men of the Chapel. The new President is the Adjutant General at Headquarters of NATO's Sixth Allied Tactical Air Force. He also teaches the Adult Bible Class of the Base Chapel, Izmir.

Capt. Walter E. Krause, USA-Ret., former Chief of the Fourth Army Personnel Security Branch at Ft. Sam Houston, Tex., will live at 2824 Ermine Way, Dallas, with his wife, Ruth.

CWO John H. Miles, who retired at Ft. Benning, Ga., 30 June and Mrs. Miles and their five children will reside at their home, Soldier's Rest, Maxie, Miss.

Marguerite Furey, daughter of Lt. Col. and Mrs. Lawrence M. Furey, TUSLOG Det 33-2, APO 224, New York, received top honors at recent Commencement Exercises held at Izmir, Turkey, Dependent High School. Valedictorian of her class, Miss Furey was awarded a scholarship by the European Council of the PTA. She was also recipient of a special award from the American Women's Hospitality Group, Izmir, and received Certificates of Merit given by the faculty of the high school for outstanding achievement in the fields of Mathematics, Science, and English. Miss Furey will study at the College of William and Mary, Williamsburg, Va., in September.

Martha Needels, daughter of Col. and Mrs. E. V. Needels, 1710 Surrey Lane, N.W. Washington, D.C. was one of the graduates receiving a Bachelor of Arts degree at the 69th annual commencement from Woman's College, University of North Carolina. She has accepted a teaching position in Arundel County, Md.

Stephen Render Braswell has been named Chairman of the Student Union Board of Governors at Duke University. He is the son of Brig. Gen. and Mrs. L. R. Braswell of Wright-Patterson AF Base, Ohio. A Dean's List student, Stephen served previously as Chairman of the Student Union's Educational Affairs Committee. He was also President of the North Carolina Student Legislature in December, 1961 and has served as vice-president of the Duke Debating Society.

Maj. Gen. Daniel A. O'Connor has been awarded an honorary Doctor of Science Degree from the University of Rhode Island. Caribbean Command CofS for the past year, he is a native of Providence, and is a '30 graduate of his home state university. He was awarded his doctorate in recognition of his achievements in the guided missile field. Immediately after WW II he proposed an extensive guided missile organization and training structure which the Army adopted. Through the succeeding years he served in it as organizer and commander of the First Guided Missile Group, Director of the Guided Missile Department of the Army Anti-Aircraft school at Ft. Bliss, Tex.

Mrs. Francis B. Kane has been named President of the St. Ignatius Altar Rosary Society at Ft. Leavenworth, Kans. Other officers are Mrs. Woodrow M. Smith, Vice President, and Mrs. Hugh F. Daly, Secretary.

Five Scouts at Ft. Leavenworth, Kans., have received God and Country awards. They are George Allin, son of Lt. Col. and Mrs. George R. Allin, jr.; Russell Duke, son of Lt. Col. and Mrs. Russell A. Duke; Robert Garrett, son of Col. and Mrs. Robert W. Garrett; Roland C. Groome, son of Maj. and Mrs. Roland C. Groome; and Russell Jones, son of Maj. and Mrs. Russell B. Jones, jr.

Eagle Scout John Walker received his God and Country award earlier. He is the son of Lt. Col. and Mrs. John W. Walker. The Walker family left the post following Colonel Walker's graduation from the regular course at the Army Command and General Staff College.

Maj. Augustus K. Taber, 943 Swarthmore Drive, Alexandria, Va., after 20 years of perseverance, has received his Bachelor's Degree in Social Studies from George Washington University. Commanding officer of the 1st Battalion, Army Engineer Center Regiment at Ft. Belvoir, Va., he graduated high school in February of 1941 and entered GWU that spring. With the bombing of Pearl Harbor, Major Taber left school and enlisted. In pursuit of his Degree, he attended classes at Georgetown University, the University of Maryland and American University as well as GWU.

Mrs. Mary Hayden and **Mrs. Ann Phillips** have received Associate of Arts degrees at Santa Ana College, Calif. Mrs. Hayden is the wife of Maj. Dale L. Hayden, Maintenance Officer of MAG-36 and Mrs. Phillips is the wife of Lt. Col. Allen L. Phillips, Assistant Operations Officer for Marine Air Group 36.

Cadet Michael Roger Wash, son of Maj. (USA, Ret.) and Mrs. George M. Wash, has graduated from VMI at Lexington, Va. An electrical engineering major, he received a bachelor of science degree and a commission as a second lieutenant in the Air Force.

DESK PLATES

Ten models to choose from . . . write for our free booklet. Also ask for our booklet on nameplates: Plastic Chrome and Leather Flight Wings.

Ken Nolan, Inc., Desk Plate Div.
San Clemente, Calif.

HATS OFF TO THE LADIES

"ONE thing I have learned very quickly since I was appointed Secretary of the Navy is this: When you see a truly outstanding and dedicated man in the Armed Forces—and when you try to find out why he is that way—you invariably find out, if married, he is backed by a wonderful wife; and married or single, by a wonderful family.

"I am confident that the ladies here today have modified their methods of living during these past several months. Many of them have studied with you; they have assisted you in your research; they have typed papers for you. All the while they have kept the children quiet 'so father can study' and have accomplished cheerfully and well the everyday tasks that are necessary in any home.

"I know the members of the staff and faculty join me in saying 'Thank you, ladies. Your help has been appreciated and it has been essential.'"

—Secretary of the Navy John B. Connally, jr., at Naval War College graduation ceremonies, Newport, R. I.

Service Weddings and Engagements

BRIG. Gen. (USA-Ret.) and Mrs. Alden Pugh Taber of 1224 So. Union Ave., Alliance, Ohio, announce the engagement of their daughter, Anne, to Mr. Frederick B. Warburton, son of Mr. and Mrs. Francis M. Warburton of Hudson, Ohio.



Miss Taber

Miss Taber, whose father is Vice - President, Research and Development of Babcock & Wilcox Company, attended Duke University and is now a junior student at the Akron General Hospital School of Nursing. Her fiancé, a graduate of Western Reserve Academy and Duke University, received a Master's degree from the University of North Carolina last month.

A December wedding is planned.

DUNHAM-MADEIRA — Miss Anne Dashiell Madeira, daughter of RADM. Dashiell Livingston Madeira, USN-Ret., of 163 E. 81st St., New York City, and Mrs. Lewis Daniel Mahoney of Ottawa, Canada, was married to Mr. William Richard Dunham at the U. S. Naval Chapel, Terminal Island, Calif., 24 June. The bridegroom is the son of Mrs. Irene I. Dunham of Phoenix, Ariz., and the late Mr. Harry J. Dunham.

Given in marriage by her father, the bride was attended by Mrs. Graves Kaufmann as matron of honor and Mrs. Seymour E. Berke, sister of the bridegroom, and Miss Gayle Peddie as bridesmaids. Mr. Harry J. Dunham was best man for his brother, and ushers were Dr. Richard M. Daniels and Mr. Jack D. Green.

Mrs. Dunham, who made her debut in New York City at the Junior League and Grosvenor Balls, is a graduate of Chatham Hall, Bradford Junior College and the Tobe-Coburn School for Fashion Careers. A direct descendant of General William Floyd, a signer of the Declaration of Independence, Judge James Duane, the first mayor of New York City, and Judge Virgel S. Stockbridge of Washington, D. C., she is a member of the Los Angeles Junior League and is a Colonial Dame of America. Her bridegroom, who is an alumnus of Arizona State University and a member of the Tau Kappa Epsilon fraternity, is now associated with the Broadway, Southern California.

The couple will make their home at Los Angeles.

REYNOLDS - LEARNARD — Col. (USAF) and Mrs. Arthur T. Learnard of 1502 No. Ivanhoe St., Arlington, Va., announce the marriage of their daughter, Anne Howard, to Mr. George Owen Reynolds, son of Mr. and Mrs. William Reynolds of Raymond, N. H., 17 June at St. George's Episcopal Church, Durham, N. H.

Mrs. Reynolds, a member of the Alpha Chi Omega sorority, recently received an M. A. degree from Simmons College. The bridegroom, who obtained a Master's degree last month from the University of New Hampshire, is a member of the Sigma Alpha Epsilon fraternity.

MANROSS-LITTLE—The Post Chapel, Ft. Monmouth, N. J., 17 June, was the setting for the afternoon ceremony uniting in marriage Miss Joan Marie Little, daughter of Col. (USA) and Mrs. Murray A. Little of Ft. Monmouth, and Mr. Ira Daniel Manross, son of Mr. and Mrs. William R. Manross of Springfield, Va.

With her aunt, Mrs. Daniel M. Trolling, jr., as her matron of honor, and her cousin, Miss Patricia Little, as bridesmaid, and Miss Susan Lee Little, her sister, as junior bridesmaid, the bride was given in marriage by her father, Mr. William L. Manross was best man for his brother, and Mr. John Bowers and Mr. Ralph Johnson ushered.

Mrs. Manross is a recent graduate of Shepherd College in West Virginia, where she was a member of the Alpha Sigma Tau sorority and was chosen for "Who's Who in American Colleges and Universities." Now a teacher in the Prince William County School System in Virginia, her bridegroom is also a graduate of Shepherd College, where he belonged to the Phi Sigma Epsilon fraternity.

Following a wedding trip, the couple will make their home at Woodbridge, Va.

CAMP-PARKS—Col. (USA-Ret.) and Mrs. Graeme G. Parks of 195 Outwater Ln., Garfield, N. J., announce the engagement of their daughter, Aurelia Mary, to Capt. Robert Elder Camp, USA, son of Mr. and Mrs. Emory H. Camp of Monroe, Ga.



Photo by I. Ransom
Miss Parks

Miss Parks, who is a graduate of the Barlizon School of Modeling, New York, will enter Fairleigh Dickinson College next Fall. She is a member of the West Point Chapter of the Daughters of the U. S. Army. Her fiancé, USMA '55, attended Georgia Military Academy. He is currently serving as aide-de-camp to Maj. Gen. William C. Westmoreland, Superintendent of the U. S. Military Academy.

The wedding is planned for the Summer of 1962.

ABBOTT-BREDEN — Col. (USA-Ret.) and Mrs. John Paul Breden of 4918 Chesapeake St., N. W., Washington, D. C., announce the marriage of their daughter, Jeannette Virginia, to Mr. Earl LeRoy Abbott, jr., in the Bethlehem Chapel of the Washington Cathedral, 12 June. The bridegroom is the son of Mr. and Mrs. Abbott, sr., of La Canada, Calif.

Following a reception at the home of her parents, Mr. and Mrs. Abbott left by jet for Los Angeles, where a reception was held for them that evening by the parents of the bridegroom.

Mrs. Abbott, an alumna of the National Cathedral School for Girls, attended Beaver College and was graduated from George Washington University. The bridegroom, a graduate of American University, attended the College of Marin, Drew University.

The couple will make their home at Mill Valley, Calif.

THE ARMY AND NAVY
LEGION OF VALOR

solicits inquiries leading to membership from those who hold the Medal of Honor-Distinguished Service Cross or Navy Cross. We are to hold our 71st annual reunion this year in beautiful Miami Beach at Hotel Barcelona August 14-15-16. This is a wonderful organization which you will enjoy belonging to.

Write Capt. G. T. Fleet, 331 Rosamary St., San Antonio, Texas.

SMITH-SPARROW—Brig. Gen. (USA) and Mrs. Herbert George Sparrow of 423 Hamilton Rd., Ft. Sill, Okla., announce the marriage of their daughter, Virginia Winslow, to Lt. Selwyn Dyson Smith, III, son of Brig. Gen. (USA) and Mrs. Smith, Jr., Stuttgart, Germany, 17 June, at the Old Post Chapel, Ft. Sill.

Mrs. Smith was graduated last month from Mt. Holyoke College. Her husband, a graduate of Princeton University, attended the Officers Basic Course at Ft. Sill and is currently stationed at Ft. Knox, Ky., where he and his bride will be at home.

WALLACE-BATTON—Lt. Col. (USA-Ret) and Mrs. Wyatt G. Batton of 191 Raymond Rd., West Hartford, Conn., announce the marriage of their daughter, Anne Fuller, to Mr. Thomas J. Wallace, Jr., son of Mr. and Mrs. Wallace of Queens Village, N. Y., 3 June, at St. Thomas the Apostle Church, West Hartford.



Photo by Burian-Moss
Mrs. Wallace

Mrs. Wallace is a graduate of the University of Connecticut. Her husband, a graduate of St. Francis College, Brooklyn, received M.S. and Ph.D. degrees from the University of Connecticut.

Following a Canadian wedding trip, the couple are at home at 143 Chilton St., Elizabeth, N. J.

FORD-CARROLL — The Main Post Chapel, Ft. Richardson, Alaska, was the setting for the ceremony uniting in marriage Miss Susan Tuthill Carroll, daughter of Col. (MC, USA) and Mrs. Francis Lee Carroll, and 1st Lt. Frederick Wentworth Ford, Jr., son of Mr. Ford, sr., of Orangeburg, S. C., and the late Mrs. Ford.

The bride, who was given in marriage by her father, had Mrs. Charles Beresford as her matron of honor and Misses Loriel A. Safford, Patricia Power, Mrs. Branch A. Worsham and Mrs. James O. Hughes as her other attendants. Mr. Ford was his son's best man, and groomsmen were Lts. D. D. Casto, M. C. Flentge, B. A. Worsham, W. S. Powell, E. J. Schneble and R. W. Wilsey.

Mrs. Ford, whose father is Surgeon for the U. S. Army, Alaska, studied in Germany and at the University of Connecticut, before graduating from the Katharine Gibbs Secretarial School. She is a member of the Kappa Kappa Gamma sorority. Lieutenant Ford, a graduate of The Citadel, is stationed at Ft. Richardson.

McLAUGHLIN-SPRINGSTON — In a double ring ceremony, 17 June, at the First Methodist Church, Fairmont, W. Va., Miss Emily Lynn Springston became the bride of 2d Lt. John Richard McLaughlin, USAFR. The bride is the daughter of Mr. and Mrs. Albert Lynn Springston of Fairmont, and parents of the bridegroom are the Reverend Dr. John R. McLaughlin, who officiated at the ceremony, and Mrs. McLaughlin of Washington, D. C.

The bride, given in marriage by her father, chose Miss Elizabeth Doller as her maid of honor and Misses Melissa Sutton, Nancy McWhorter and Nancy Mowrey as bridesmaids. Mr. Stephen Perrill was best man and ushers were Messrs. David Purdy, David Dennison and Benjamin Springston, brother of the bride.

Mrs. McLaughlin was recently graduated from the Fairmont State Teachers College, where she was named for "Who's Who in American Colleges." Her bridegroom received a commission in the Air Force Reserve following his graduation from Ohio Wesleyan University, where he was a member of the Arnold Society and the Alpha Sigma Phi fraternity. His father is General Secretary of the Commission on Chaplains of the Methodist Church.

Following a summer at Lake George, N. Y., the couple will go to Offutt AFB, Nebraska.

MAGNESS-KEARINS — Maj. (USA) and Mrs. Patrick F. Kearins of 1003 Custis Pkwy., Falls Church, Va., announce the marriage of their daughter, Toni Marie, to Lt. Thomas Henry Magness, III, USA, son of Colonel (USA-Ret) and Mrs. Magness, Jr., of 4614 35th St., N., Arlington, Va., in a double ring ceremony and Nuptial Mass, at the Post Chapel, Ft. Myer, Va., 17 June.

The bride, who was given in marriage by her father, was attended by her sister, Miss Barbara Ann Kearins, as maid of honor, Misses Susan Ripple and Nan Murphy as bridesmaids, and Miss Celeste Kearins, another sister, as junior bridesmaid, with little Miss Peggy Roadcap as flower girl. Lt. Charles F. Magness, USA, served as best man for his brother, and ushers included Lts. Morris Marshall, USA, Larry Smalley, USA, Dennis Flynn, USA, and Alvin W. Kremer, Jr., USA.

Mrs. Magness was graduated from the Academy of Notre Dame and attended Georgetown Visitation Junior College. Her bridegroom, USMA '61, attended Virginia Polytechnic Institute.

Following a honeymoon in the Bahamas, the couple will make their home at Ft. Benning, Ga.

O'ROURKE-KESHOCK—In a morning ceremony at Our Lady of Good Counsel Church, Pearl City, Oahu, Hawaii, 13 May, Capt. Katherine Keshock, ANC, daughter of the late Mr. and Mrs. Andrew Keshock of Campbell, Ohio, was married to Lt. Col. Peter J. O'Rourke, USA, who is assigned to the Office of the Chief of Staff, G-4, U. S. Army, Schofield Barracks, Hawaii.



Photo by Elizabeth & George
Capt. O'Rourke

Captain O'Rourke, a graduate of the Youngstown, Ohio Hospital School of Nursing, is serving at Tripler General Hospital, Honolulu. Colonel O'Rourke, who is a graduate of La Salle Military Academy, is an alumnus of the University of Maryland.

The couple is now at home at 889 Hoomoana St., Pearl City.

GUTHRIE-BIGELOW—Mr. and Mrs. John R. Stoltze of Stillwater, Minn., announce the engagement of their daughter, Mrs. Elizabeth Bigelow of White Bear Lake, Minn., to Maj. Gen. John Simpson Guthrie, USA, Commanding General of the XIV Army Corps.

Mrs. Bigelow was graduated from the Summit School and Smith College. General Guthrie is USMA '30.

IANNUZZI-CARPENTER—Miss Nancy Bye Carpenter, daughter of Col. (USA) and Mrs. James Slaughter Carpenter of 202 Buxton Rd., Falls Church, Va., was married to Mr. Vincent James Iannuzzi, in an afternoon ceremony at the Post Chapel, Ft. Myer, Va., 17 June. The bridegroom is the son of Mr. and Mrs. Frank Iannuzzi of Paramus, N. J.

The bride was given in marriage by her father and was attended by Miss Katharine Penson as maid of honor, and Misses Marianne O'Connell and Patricia Ohl as bridesmaids. Mr. Duff Green, III, was best man and ushering were Messrs. James S. Carpenter, Jr., brother of the bride, Peter Iannuzzi,

brother of the bridegroom, William Baldwin and Terrance Day.

Both Mrs. Iannuzzi and her husband attended the University of Maryland's Munich, Germany branch and were graduated from the University of Maryland at College Park. She is employed at Human Sciences Research, Inc., Arlington, Va., and Mr. Iannuzzi works at the Pentagon, where he is a programmer for data processing computers.

Following a Canadian wedding trip, the couple will reside at 2063 No. Glebe Rd., Arlington, Va.

SORAGHAN-WRIGHT — Col. (USAF) and Mrs. Adolf M. Wright of Edwards AFB, Calif., announce the engagement of their daughter, Bonnie Elizabeth, to Mr. Terrance J. Soraghan, son of Mrs. Lillian Casey Soraghan of St. Louis, Mo., and the late Mr. Joseph Peter Soraghan.

Miss Wright, whose father is Inspector General of the Air Force Flight Test Center, attended Loretta Heights College, Denver, and Georgetown Visitation Junior College, Washington, D. C., before being employed by the National Science Foundation in Washington. She is now working at the Test Center. Her fiancé, who has served two years with the Marine Corps, attended St. Louis University and will graduate later this year from Georgetown University's School of Foreign Service.

An August wedding is planned.

MULVIHILL-HAYES—Mr. and Mrs. Raymond Hayes of Nanuet, N. Y., announce the marriage of their daughter, Brenda Veronica, to Lt. Anthony D. M. Mulvihill, USMCR, son of Maj. (USA-Ret) and Mrs. Francis X. Mulvihill of 5700 Blackstone Ave., Chicago, Ill., 24 June at the Church of St. Anthony, Nanuet.

Mrs. Mulvihill, who attended the Convent of the Holy Child, Suffern, N. Y., the College of New Rochelle and the University of Fribourg, Switzerland, is a graduate of Georgetown University's Foreign Service School. Her bridegroom, also a graduate of Georgetown, was on the staff of Senator Paul H. Douglas of Illinois, before entering the Marine Corps. He is now attending the Basic School at Quantico, Va.

NOEL-BOCHNOWSKI — Col. (USA) and Mrs. Joseph Bochnowski of Qtrs. 420-B Weaver Ave., Ft. Totten, Flushing, N. Y., announce the marriage of their daughter, Geraldine, to Lt. Thomas Elbert Noel, III, USA, son of Mr. and Mrs. Noel, Jr., of Goshen, Ind., at the Post Chapel, Ft. Totten, 24 June.

The bride, who was given in marriage by her father, was attended by Miss Carolegene Bochnowski, her cousin, as maid of honor, and Misses Elizabeth Noel, sister of the bridegroom, Eva Wolfson and Mrs. Frank Xavier as bridesmaids. Mr. John Noel served as his brother's best man, and ushering were another brother, Mr. Richard Noel, Mr. James and Lt. Frank Bochnowski, USA, brothers of the bride.

Mrs. Noel is a graduate of Ladycliff College, Highland Falls, N. Y., and her husband is USMA '60.

The couple will make their home at Ft. Bragg, N. C.

STOEPPELWERTH-MOTT — Col. (USA-Ret) and Mrs. John Winthrop Mott of 3409 Ashley Ter., N. W., Washington, D. C., have announced the engagement of their daughter, Melicey Martin, to Mr. Walter William Stoepelwerth, Jr., son of the Reverend and Mrs. Stoepelwerth of Oberlin, Kans.

Granddaughter of the late Col. (USA) and Mrs. Charles Fletcher Martin and of the late Arch Deacon of the Episcopal Diocese of Western Massachusetts and Mrs. Marshall E. Mott, Miss Mott is a graduate of the College of William and Mary and a member of the Chi Omega sorority. She is currently a student at Georgetown University's Graduate School. Her fiancé is a graduate of Northwestern University, a member of the Sigma Chi fraternity, and, after three years as an officer in the Navy, he returned to Northwestern for a Master's degree.

An August wedding at the Washington Cathedral is planned.

COON-WILSON—Col. (USA-Ret) and Mrs. John L. Wilson, Jr., of 115 Texas Ave., New Braunfels, Tex., announce the marriage of their daughter, Judy Lea, to Mr. John Willard Coon, son of Mr. and Mrs. John W. Coon of San Bernardino, Calif., at the Post Chapel, Ft. Sam Houston, Tex., 13 June.



Photo by Seidel
Mrs. Coon

The bride's grandfather, Chaplain Albert F. Vaughan, USA-Ret., officiated at the double ring ceremony, as he had 34 years before on the same date for her parents.

Attended by her sister, Mrs. Roy W. Graber of Redlands, Calif., as matron of honor, and her two nieces, little Misses Nancy Wilson and Julie Graber as flower girls, with her nephew, Master John L. Wilson, V, as ring bearer, the bride was given in marriage by her father. Mr. Graber served as best man and ushers were Mr. J. L. Wilson, IV, brother of the bride, and her cousin, Mr. Vaughan H. Mitchell.

The couple will be at home at 331½ LaPaloma St., Redlands, Calif.

GRANT-SHACKELFORD — Capt. (USN-Ret) and Mrs. James Boyer Denton of 702 Timber Branch Pkwy., Alexandria, Va., announce the marriage of her daughter, Miss Linda Ruth Shackelford, to Mr. Sydney Edward Grant, son of Mrs. Arthur Devon Hill, Alexandria, and Mr. Sydney Heathcote Grant of No. Reading, Mass. The ceremony took place at Grace Episcopal Church, Alexandria, 17 June.

—Continued on page 23

HOTEL DIRECTORY

WASHINGTON, D. C.

WASHINGTON, D. C.

WHEN IN WASHINGTON

The You'll like

BURLINGTON

HOTEL

10% Discount to Service Personnel

- Central Location
- Smart Lounge-Cafe
- Air Conditioning
- Moderate Rates
- TV
- FREE PARKING

Hudson S. Moses, Gen. Mgr.

1120 VERMONT AVENUE

Traditional Headquarters for all the services

★ Completely Modernized and Air-Conditioned

★ This world famous "Residence of Presidents" is the ideal vantage point for enjoying America's most interesting and beautiful city. 500 air-conditioned rooms with TV and radio.

The WILLARD Hotel

WASHINGTON, D. C.

"THE RESIDENCE OF PRESIDENTS"

14TH ST. & PENNSYLVANIA AVE. N. W.

Phone NA 5-4200

RHEA RADIN REAL ESTATE REPRESENTS

the finest town houses in the Nation's Capital. Enjoy the convenience of town living, on a military budget, on fashionable Capitol Hill, in avant-garde Foggy Bottom, or in historical Georgetown.

RHEA RADIN, Realtor

Town Houses Exclusively

151 H St., S.E., WASHINGTON 3, D.C.

FE 3-7064 LI 6-0016

Army Special Orders Move Warrants, List Retirements And Promotions

From page 9—

Captain

Rossi, Lorraine A, Ft Ord, to USARAL Repl Det, Ft Richardson, Alaska.

CHIEF WARRANT OFFICERS—

McIntosh, Tinnie, Jr, Ft Devens, to HQ USA Ryukyu Islands, Okinawa.
Diehl, Lawrence H, St Louis, to Madigan GH, Tacoma.
Sweet, Robert H, Ft Belvoir, to OTQMG USA, Wash, DC.
Freitchen, Leroy C, Ft Ord, to USA Sig TC, Det, Ft Bliss.
Montgomery, Harry E, Ft Hood, to USA Gar, Ft Lewis.

To Korea

Paylik, Stephen G, Ft Lee.
Bacca, Anthony R, Aberdeen Pr Gr, Md.
Lorah, Bruce, Norfolk, Va.
McCune, Ray O, Ft Sill.
Nordin, James T, Cp Wolters.
Closterman, John H, Ft Gordon.

To Germany

Ivester, Vernon L, Ft Lee.
Craig, Cecil P, ar, Ft Gordon.
Beebe, Jervis S, Ft Benning.
DeSouza, Hilary S, Ft Bragg.

WARRANT OFFICERS—

Moore, James A, Ft Riley, to 515th Ord Co Sierra Ord Depot, Herlong, Calif.

RETIRED—

Colonel

Quackenbush, Robert E, Inf.
Ellis, Walter F, Arty.
Spangler, Richard S, Arty.
Doyle, Edward J, MC, pd (60%).
Wagner, Seiss E, Inf.
Peyton, Hamilton M, JAGC.

Lt Colonel

Outland, Arley L, Arty.
Prince, Edward E, Jr, pd.
Myers, Leonard O, pd (70%) fr temp disab ret list.
Gray, Frank H, FC, pd (20%).

Major

Marcus, Sidney R, pd (30%).

Captain

Caudle, Roy C, AUS, pd (70%) fr temp disab ret list.

2d Lieutenant

Connally, Edward M, pd (80%) fr temp disab ret list.

Chief Warrant Officer

Peeler, W-4 Allen L, AGC, as Lt Col.

Retired Upon Application

Colonel

Donaldson, H B, Inf
Wilson, J L, Jr, SigC
Milliken, C B, FC
Pegram, E F, AGC

Lt Colonel

Stewart, J C, AS
Marsh, J V, Inf
Martin, W B, SigC
Radow, S E, Inf
Igersheimer, M, Arty
Gordon, G D, USAR
Elsberry, R V, Arty
Brassel, A L, Arty
Gibbs, W H, OrdC
Coakley, F H, Inf
Robinson, T E, CE, as Col
Hancock, F J, Arty

Major

Webb, C J, Inf
Webb, E A, Inf
Bowman, J H, Armor
Decker, C F, Inf, as Lt Col
L'Heureux, P L, AI
Staelens, I M, ANC
Bissell, D M, MPC

Captain

Pickinpaugh, Thomas E, Arty.
Moon, William A, Inf, as Maj.
Kennedy, George M, MSC, as Maj.
Tullis, John H, Arty.
Bader, Gilbert F, AUS, as Maj.
Curnutt, Sidney K, Ord C, as Maj.
Hustace, Charles H, Jr, CE, as Maj.
McClenny, Ernest B, Arty, as Maj.
Wagner, Vernon L, AGC, as Maj.
Lewis, Floyd V, Arty.
Thomas, Chester A, QMC, as Maj.

Chief Warrant Officer

Griffin, W-4 Henry W, Inf, as Lt Col.
Edwards, W-2 Clarence, CE.
Carrell, W-2 Virgil R, Arty.
Patania, W-3 Joseph M, CE.
Mize, W-3 Ervin W, OrdC.
Parker, W-4 Paul C, MPC.
Koth, W-2 Ben, OrdC.
Bryles, W-4 Murphy C, MSC.
Magruder, W-3 Virgil E, as Maj.
Huff, W-3 Ralph P, Arty, as W-4.
Karika, W-2 Charles, AGC.

TO TEMP DISAB RET LIST—

Daniels Lt Col Paul B, QMC (40%) as Col.
Scarborough Lt Col James W, Arty.
Graham, Capt Willis B, Inf, (100%).

RESIGNED—

Major

Borris, R C, MC

Captain

Ellis, R H, CmlC
Haugen, D L, DC

1st Lieutenant

Katz, J J, Arty
Eveleth, B P, Arty
Hultzen, R L, SigC

PROMOTED IN RA—

W/DR 1961

14 Jun: Jones, John P, Jr, Inf.
16 Jun: Atkins, Edwin L, Inf.

To Lt Colonel

W/DR 1961

13 Jun: Lash, Frederick F, Inf.
16 Jun: Pearsall, Raymond D, FC.

To Major

W/DR 1961

13 Jun: Dewhurst, Sam T, Arty; McCoy, James M, AGC.
14 Jun: Allender, Nicholas V, Jr, Armor.
15 Jun: Cassell, John W, Arty.
16 Jun: Klett, Paul E, ChC; Foley, George P, MC; Shafer, James W, MSC.

To Captain

W/DR 1961

13 Jun: Finehout, Arthur W, Arty; Mason, Elijah F, TC; Remsen, Wallace M, DC; Chamberlain, Eugene C, Jr, MC; Daly, Anthony F, Jr, MC; DeMarco, Arnold R, MC; Hanson, James D, MC; Stevenson, John R, MC; Torp, Richard P, MC.
14 Jun: Brown, Sam A, Arty; Chant, Robert J, QMC; Craig, Michael F, Inf; Penny, Hubert F, QMC; Jost, Robert J, QMC; Storif, David Q, DC.
Bybef, Paul R, MC; Gamber, Herbert H, MC; Hume, Horace R, MC; Lowell, Ronald L, MC; Vennes, George J, Jr, MC.
15 Jun: Bennetto, Edward, 2d, OrdC; Byrd Roger D, Arty; Cochran, Jerry L, OrdC; Davis, Vernon K, CE;
Hartman, Donald F, CE; Laverty, Wayne B, Armor; Stewart, Denzil S, QMC;

Woodruff, Albert R, Arty; LaBelle, Ronald E, DC;

Cooper, Neill S, Jr, MC; Copas, Howard L, MC; Donovan, James M, MC; Enstrom, Oscar G, 2d, MC; Gebster, Paul W, MC; Myers, Charles R, MC; Nuss, Donald D, MC; Pollard, Richard A, MC; Wygmans, John E, MC.

16 Jun: Meyer, Harvey B, JAGC; Barteloni, Peter J, MC; Decker, John T, MC; Graham, John L, MC; Valpey, Jack M, MC.

To 1st Lieutenant

W/DR 1961

13 Jun: Delumpa, Felix M, Armor; Demyanenko, Serge P C, Inf; Farquharson, William R, Jr, Arty; Hatch, Alden E, Arty; Lang, Joseph A, QMC; Lee, Phillip A, Inf; Lunde, Henrik O, Inf; Smith, Fred, Inf; Thomas, John F, MPC; Woods, Rex J, TC; Yarbrough, Ralph G, CE.

14 Jun: Burford, John S, Inf; Forburger, Thomas V, Arty; Foster, John R, Inf; Hardman, Richard W, Arty; Johnson, Donald L, AGC; Kleinsmith, Edgar E, Armor; Lockwood, William L, Arty; McDevitt, Donald T, Inf; Michael, John D, Inf; Nelson, Richard E, Inf; Reed, Leo G, Arty; Robinson, Richard A, Jr, Inf; Seeburger, George W, Arty; Staples, Frederick B, QMC.

15 Jun: Agostini, Victor M, Jr, CE; Baillie, Donald A, Inf; Eiber, Robert A, Arty; Jones, Rollin A, CE; Jordan, James P, Arty; Kageleiry, Harry Z, Inf; McDermott, Charles L, CmlC; Skrobach, Andrew E, Jr, OrdC.

16 Jun: Bridgewater, Tom W, Jr, TC; Caddigan, James L, Jr, SigC; Corbitt, Bradley G, QMC; Corcoran, Gordon G, Inf; Cramer, Rockwell C, Arty; Dellus, Robert D, 3d, SigC; Frankoski, Joseph P, Inf; Gingras, Ronald W, Arty; Grassmyer, Richard L, Arty; Gunderson, Peter G, AGC; Hoffman, Francis R, Inf; Dickson, Richard C, MSC; Horibeck, Albert W, CE; Krisko, John, Arty; McIntyre, Stephen, 3d, Inf; Meeks, Ronald C, Inf; Scherman, Francis J, AGC; Solvin, Howard, Arty; Stevens, David R, Arty; Thornhill, John W, TC; Upchurch, Thomas J, Jr, Arty; Webster, Garah L, AGC.

TEMPORARY PROMOTIONS—

To Major

Bryant, Robert L, OrdC; Pendergrass, Alva W, Jr, Armor.

BENNING COMPTROLLER

Col. John Bisbing has succeeded Col. Paul J. Jarrett, USA-Ret., as Comptroller at Ft. Benning, Ga.

Col. Bisbing came to Benning in November 1959 and served as Chairman of the Advanced Tactics, Intelligence and Operations Committee of the Army Infantry School's Command and Staff Department until becoming Director of The Infantry School's Department of Non-Resident Instruction last January.

APPOINTED IN RA—

Lt Colonel

Saunders, Edward A, CE, apt Professor of Electricity, USMA.

Major

McCrary, Richard T, Armor.

Captain

Bessler, F J, Inf
Creed, W H, OrdC
Curry, J R, Inf
Darlak, J J, MC
Dyer, J T, MC
Dysart, S H, Jr, MSC
Evans, W O, MSC
Gunn, F J, TC
Holland, R, Arty
Mayfield, G W, Inf
Miller, L V, MC
Nowosiwsky, T, MC
Roper, D S, Inf
Sauberan, R L, Inf
Seeley, W J, Inf
Small, H I, TC
Stansifer, P D, MC
Altman, R S, MC
Burger, R B, DC
Burkhart, C R, MC

1st Lieutenant

Andrews, F B, Jr, MC
Bannister, B B, Arty
Born, E G, Inf
Bowen, C R, Inf
Brill, J H, OrdC
Clark, A M, ANC
Crompton, W R, Jr, Arty
Daly, F R, Arty
Dixon, G M F, ANC
Donnelly, G N, ANC
East, K E, Arty
Epling, J P, Jr, MC
Ewald, R A, MC
Fratzke, W E, Inf
Garmon, B L, ANC
Griggs, C J, Inf
Hernandez, N R, ANC
Herrington, J E, MC

TO COLONEL

Boatwright, L S, Arty
Crawford, G L, Jr, Arty
French, E A, Arm
Rice, A E, Inf

TO LIEUTENANT COLONEL

Bouler, W T, TC
Brooksley, S R, Jr, Arty
Cooper, Scott, FC
Cordon, C G, CE
Dunkerley, W J, Arty
Eyer, A J, Inf
Hall, C D, TC
Hangartner, J A, OrdC
Hettlinger, W, Inf
Jennings, J F, Jr, CE
Kirkland, L N, Jr, OrdC

TO MAJOR

Adams, C M, Inf
Allen, B W, Jr, Arty
Barlow, R C, Jr, Arty
Bell, C B, Jr, Inf
Boland, H T, Jr, Arm
Bradley, R L, Arm
Carswell, B MacD, CE
Chadbourne, J F, Jr, FC
Clarke, F P, OrdC
Cox, C J, CE
Dickinson, H, Arm
Feir, P R, Inf
Heiden, C K, Arm
Hendricks, M E, Inf
Hiestand, W C, Arm

TO CWO, W-3

Kaplan, Nathan, SigC
Leal, Sam A, OrdC

They Graduate Army War College

GRADUATION exercises for the 200 members of the Class of '61 at the Army War College were held 15 June at Carlisle Barracks, Pa. The graduation address was given by Under Secretary of the Army, Stephen Alles.

The following are the graduates; all are lieutenant colonels unless otherwise indicated:

Abrams, Stuart M, Col
Acuff, Earl C
Aines, A A, Col
Alexander, J T, Jr, Cdr
Armstrong, John W
Ashcroft, J L, Jr, Cdr
Barclay, John R
Barner, John H
Barrett, William S
Beaumont, Harry C
Bell, Richard R
Bennett, Edward E
Bennett, Lowell, Mr
Betts, James A
Blue, Douglas K
Boston, Joffre H
Bristol, Matt C C, Jr, Col
Brodbeck, William D
Brooks, Robert L, Col
Brown, Melvin C, Col
Brown, Thomas W
Bruce, Edward C
Lawrence, Leon S
Lawton, E G, Col
LeClair, Joseph A, Jr
Lindsey, Morris L
Long, Taiton W, Col
Love, James W
Maxwell, James S
May, Robert L, Col
Mayo, James O, Cdr
McCartney, Robert W
McElwee, F D, Col
McGrath, T W, Col
McKean, William A
McKenna, John J
McKinley, T, Mr
McNamara, Harry, Jr
Meier, Arthur C
Meis, Emil F, Jr
Mellen, Thomas W
Mier, H J, Jr, Col
Mitchell, Arthur F

Peterson, William M
Pickard, A D, Col
Platt, Robert G, Col
Porter, Ray E, Jr
Prather, Herb D
Pratt, James W, Mr
Raymond, Daniel A
Rhodamer, R K, Col
Dooley, Edward M
Dougan, M D, Col
Dunlop, Donald D
Elliott, Howard D
English, L E, Col
Erickson, John L, Col
Fertter, Richard H
Finley, Gibson R
Galnes, Weaver H
Gall, Walter
Galloway, James V
Gaudst, John M
Geery, Billy B
Gibson, Edwin C
Gillespie, H W, Jr
Goddard, G A, Col
Goldberg, Seymour L
Graham, N J, Col
Gray, Asa P, Jr
Greer, H W, Col
Hackett, K W, Mr
Haggerty, John E
Halpin, Daniel E
Harris, William J
Hatch, M G, Col
Henne, Charles A
Riffe, James L
Riley, Jacob L, Jr
Riordan, C T, Col
Russell, George H
Sanford, D F, Col
Schaffer, Louis, Col
Schraeder, Gordon A
Schmidt, Charles W
Schutz, Albert D
Schweizer, C B, Col
Scudder, Willis B
Seaman, Harold D
Segal, Carl G, Mr
Shea, Gerald H
Sheffey, John P, III
Shive, D W, Col
Simmons, James E
Sitterson, John D, Jr
Smees, James C, Col
Smith, William E
Snow, John R
Soler, Eduardo M

S. O. 154, 22 June

TO COLONEL

Boatwright, L S, Arty
Crawford, G L, Jr, Arty
French, E A, Arm
Rice, A E, Inf

TO LIEUTENANT COLONEL

Bouler, W T, TC
Brooksley, S R, Jr, Arty
Cooper, Scott, FC
Cordon, C G, CE
Dunkerley, W J, Arty
Eyer, A J, Inf
Hall, C D, TC
Hangartner, J A, OrdC
Hettlinger, W, Inf
Jennings, J F, Jr, CE
Kirkland, L N, Jr, OrdC

TO MAJOR

Adams, C M, Inf
Allen, B W, Jr, Arty
Barlow, R C, Jr, Arty
Bell, C B, Jr, Inf
Boland, H T, Jr, Arm
Bradley, R L, Arm
Carswell, B MacD, CE
Chadbourne, J F, Jr, FC
Clarke, F P, OrdC
Cox, C J, CE
Dickinson, H, Arm
Feir, P R, Inf
Heiden, C K, Arm
Hendricks, M E, Inf
Hiestand, W C, Arm

Army Aviators Are Designated

2d Lieutenant

Ball, E C, WAC
Bentley, R G, TC
Bettge, D A, SigC
Blake, W, Arm
Burley, E B, Inf
Carnahan, R F, MSC
Clark, V L, Inf
Copeland, R L, CE
Covington, D H, SigC
Curren, W F, Army
Daly, C F, Arm
Ellerthorpe, D O, Inf
Estes, G A, QMC
Fulton, W R, Jr, MSC
Goff, DeW D, Inf
Gray, R M, 3d, FC
Harling, J T, MSC
Heaton, B A, MSC
Hermes, A M, Army
Howard, J R, Army
Kelly, J J, WAC
Kleyle, K P, Inf
Kouril, R F, Inf
Lanham, R H, Jr, MSC
Leary, P E, Arm
Luzettli, J E, OrdC
McGranahan, K L, Arm
McQuaid, R J, Army
Miller, W R, Arm
O'Connell, T R, QMC
Ondecker, L W, Army
Parr, G K, Army
Petersen, H L, Jr, SigC
Ranney, T A, CE
Roy, D S, Arm
Schwartz, P R, Arm
Simpson, F D, QMC
Simpson, R M, CE
Smith, R D, TC
Stalnack, W C, Army
Strong, E M, Inf
Taylor, V K, Inf
Vost, R F, Arm
Walton, J F, Army
Winterbottom, R L, Army
Alkman, P R, QMC
Allred, J R, OrdC
Atkinson, J M, Army
Avery, J, Jr, TC
Bailey, F E, Inf

Cavezza, C J, Inf
Chester, M Q, MPC
Chronis, N N, MPC
Corson, J R, Inf
Crigger, D E, CE
Cundiff, B H, Inf
Dawley, D D, Jr, MSC
Dickinson, C L, SigC
Dierking, I S, Jr, Inf
Dittmar, R S, AGC
Dougherty, C H, SigC
Eckman, P L, Inf
Fitzpatrick, T, Inf
Fladd, F H, MSC
Flory, R A, Army
Foulds, D G, MSC
Fox, E F, Jr, CE
Fryday, J C, OrdC
Goldman, P J, Army
Harbach, D V, Army
Harmon, C E, Army
Harper, J R, QMC
Hilli, G R, FC
Hitchcock, D, SigC
Holder, A T, FC
Howard, B, CE
Ioanidis, G, Inf
Jones, W L, CE
Kelly, B E, Jr, Inf
Lane, S W, QMC
Larens, J M, OrdC
Luff, G M, QMC
Mack, D J, Inf
Malone, W K, Army
Matz, S, QMC
McGough, R E, QMC
McLaughlin, C, III, Arm
McNamara, W P, Inf
Meek, J E, Army
Modine, K A, CE
Moore, J K, Army
More, A S, Jr, Inf
Natkowski, L J, MPC
O'Connell, J, Army
Osterman, G D, SigC
Patterson, F L, Arm
Ragin, W D H, Inf
Reilly, W F, Jr, MSC
Sager, D W, Inf
Schultz, P L, MSC
Simpson, W A, AGC
Smock, J R, QMC

Biggers, H L H, Jr, Spencer, J I, CE
CE Stewart, M O, Army
Bissell, N M, Inf Sulzen, R H, Arm
Blanke, R C, Army Taylor, H H, Jr, SigC
Bone, D M, QMC Thompson, C R, QMC
Bossart, W R, Army Westerbecke, J H, Jr, OrdC
Bradley, S K, CE Williamson, R F, Army
Burns, F A, Army Zerby, J G, Jr, CE
Burwell, R P, CE
Byrn, N R, CE
Campbell, L D, Army

HONORABLY DISCHARGED—

Chabot, Capt Robert A, Inf.
Porter, Capt George J, Army, pd.
McCormick, Capt Thomas R, Inf.
Finnegan, Capt Daniel J, Army.

BRANCH ASSIGNMENTS—

Medaris, 1st Lt John B, Jr, fr Army to OrdC.
McCune, 2d Lt John C, USAR, fr CE to QMC.
Oelrich, Capt Wilfred C, USAR, fr Army to AI.
Murray, 1st Lt Charles M, USAR, fr Inf to OrdC.
Wells, Capt Lester M, USAR, fr Inf to QMC.
Snyder, Capt Clemens S, USAR, fr SigC to AS.
Berry, 1st Lt Tommie J, fr Inf to OrdC.
Simpson, 1st Lt Donald T, fr Army to OrdC.
Austin, Maj Henry M, Jr, fr Army to Inf.

DESIGNATED ARMY AVIATORS—

Brant, Capt Claude, Inf, NG.

Master Army Aviator:

Berry, Capt Ephraim A, Army.

Senior Army Aviator:

Atchison, Capt Eulen D, Army.

ADVANCED ON RET LIST—

Warlick, M/Sgt Andrew H, Jr, as Capt.
Storlie, M/Sgt Clifford J, to Capt.
Deere, Sfc William R, to WO.

EM RETIRED AS OFFICERS—

Dugas, M/Sgt Gustave H, Jr, as Maj.
Fitzgibbons, M/Sgt Tim L, as Maj.
Mohler, S/Sgt John A, as Col.
Walther, S/Sgt William C, as Lt Col.
Swain, M/Sgt Frank, as Capt.
Boswell, M/Sgt William P, as Maj.
Cassidy, S/Sgt Albert D, as Lt Col.
Brenner, Sgt Richard J, as Lt Col.

S.O. 152, 20 June

To Colonel

Clayton, G A, Inf
Heald, R C, SigC
Hodgson, J A, Army
Moye, R G, Army
Sweeten, G A, QMC
Young, H F, Arm
Alloway, C H, Inf
Best, B J, ANC
Boyd, W H, TC
Cannoles, M H, ANC
Crumpacker, D L, Army
Fisher, R A, ANC
Gawarecki, J F, ANC
Hassig, J L, MSC
Hughes, D F, Inf
Jewell, F J, CH
Lawrenz, C A, AGC
Lineaweaver, J K, AI
Nygard, W E, SigC
Rogers, W, CE
Roush, G W, CH
Spiegelberg, F J, Inf
Swigart, K E, MSC
Taylor, R R, Jr, AI
Votava, M T, ANC

To Lieutenant Colonel

Bashore, B T, Inf
Earnest, G C, Army
Everhart, R J, DC
Faul, L J, OrdC
Forney, L R, Jr, Army
Fox, W H, DC
Graham, E H, SigC
Hathaway, J P, Jr, DC
Jeronimus, R D, DC
Lee, D C, MPC
Long, C H, Inf
Marshall, J D, Jr, MSC
Mullens, R M, Army
Niewander, D R, Inf
Parsons, T R, Army
Plunkett, F, SigC
Price, W S, Army
Roberts, E E, Army
Sadler, J R, Army
Smith, T J, DC
Soucek, L E, CE
Timmerberg, P M, MPC
Zisls, L, DC

To CWO, W-3

Dirck, F C, QMC Whitfield, W C, OrdC

Goodwin, Sfc Norman E, as Maj.
Holm, M/Sgt Paul C, as Maj.
Lee, M/Sgt Orville E, as Capt.
Parker, S/Sgt James R, as Lt Col.
Cole, Sfc Clifton, as CWO-2.
Fleischer, M/Sgt Milton L, as Capt.
Bryant, S/Sgt Virgil O, as Col.
Locky, M/Sgt William W, as Lt Col.
Little, Sfc Robert H, as CWO-2.
Gourd, Sfc Bernard M, as CWO-2.
Jervy, M/Sgt Charles H, as Maj.
Smith, M/Sgt William R, as Maj.
Winn, M/Sgt Charles E, as Lt Col.
Wann, M/Sgt Robert A, as Maj.
Gardner, M/Sgt Alexander, as WO.
Bayner, S/Sgt Jay C, as Lt Col.
Dunford, Sgt Frederick, as Maj.
Donovan, M/Sgt Jesse F, as Maj.
Fishburn, Sfr Randolph E, as Lt Col.

Army Navy Air Force Journal 21 1 July 1961 (Vol. 98, P. 1297)

CRUISER CHANGE

Capt. Walter V. Combs, Jr., will relieve Capt. Phillip F. Hauck, as CofS and Aide to Atlantic Fleet Cruiser Force Commander at Norfolk, Va., this month.

Captain Hauck will report to JCS Joint Staff.

Captain Combs, USNA '36, has been attending the National War College, Washington, D. C. for the past year.

S. O. 155, 23 June

TO COLONEL

Brubaker, J H, Army
Cleary, T J, Jr, Inf
Harness, L J, Inf
Hoffman, E F, MSC
Murphy, J H, Inf
Shaw, G E, CE
Sullivan, W G, Inf

TO LIEUTENANT COLONEL

Bohannon, C T R, Inf
Buys, W O, CE
Cole, C C, CE
Ford, R M A, OrdC
Greenberg, F J, QMC
Harvey, C D, Cmic
Harvey, F E, CE
Hodgson, R M, OrdC
James, Gomer, CE
Johnston, P E, CE
Jones, F, MPC
Klineck, J M, SigC
Owens, R V, TC
Powers, H C, FC
Ramshur, L C, MSC
Sullivan, E R, Jr, Arm
Trappnell, E L, CE
Wampole, J H, CE
Wynne, Hahn, TC

TO MAJOR

Bunn, D T, Inf
Clark, R F, Jr, TC
Connolly, J R, MC
Cox, D D, MC
Cupp, C M, MC
Dashiell, J C, Inf
Dixon, L F, SigC
Gilbert, W J, AI
Gorby, E W, MC
Kennedy, E L, Inf
Konwinski, E S, MC
Lewis, B L, CE
McConaghy, D D, QMC
Melnor, S L, Inf
Mitchell, W J, MPC
Muckerman, J E, 2d, Army
Powell, R D, Army
Ransone, J W, MC
Sharp, J W, OrdC
Stamper, C D, Inf
Steenburn, D H, OrdC
Unger, G E, Inf
Whittington, H, OrdC

TO CWO, W-3

Cox, G L, OrdC Pope, R F, SigC

Capt. Watkins Leaves RPI; Cdr. Meyer Joins National Security Agency

From page 6—

SUTHERLAND, William T, NavSta Wash DC; to ChStaffOff ComFairW 11.
SWANSON, Chandler W, CO USS Diamond Head; to NWC Npt.
TYREE, Alexander K, OpNav; to ComServ Ron 6.
WATKINS, Nelson P, CO NROTC Unit RPI Troy; to ComPhibRon 2.

COMMANDER

ERIWIN, Virgil A, FAIRMed; to NavForCon AD Ent AFB.
FALES, Willard C (CEC), Ofc of OICC Bu Docks Contr Sugar Grove WVa Resident WashDC; to Ofc of OICC BuDocksContr Sugar Grove WVa Resident NYk.
GRIMES, John (SC), NAS CorpC; to Nav Sta Argentina.
LAWRENCE, Thad E (CEC), AsstROICC Bu DocksContr Sugar Grove; to AreaPWOfc Chesapeake NavWpnPlant WashDC.
MALLICK, Edgar E, Patron 46; to FAIRWg 6.
MC CRAW, Cabe O (CEC), NavSta Midway; to SoEastDivDocks NavBase Chasn.
MC FADDEN, Joe M, AirFeRon 31; to Montgomery NorAD Sector Gunter AFB.
MEYER, John P (SC), NSD Gtmo; to NSA Fort George G Meade.
MIDDAGH, William F, JStaff CincLant; to USS Intrepid.
MILLER, Charles G (CEC), NAS Gtmo; to DPWOfc 4 ND.
OLINGY, Harrison J, AEWBaRonPac; to NAB 14 ND.
PRIDDY, Paul E, NAS New York Floyd Bennett Fld Bklyn; to NaRTU NAS Alameda.
ROSEN, Ralph J, TraRon 25 NAAS Chase Fld Beville; to CO TraRon 25 NAAS Chase Fld Beville.
BLODGETT, Robert B, NavSec MAAG Japan Tokyo; to NavScolCom TI SFRan.
CUMMINGS, Ronald A (MC), USS Coral Sea; to NAS Lemoore.
EDWARDS, Eldon L, CO NAD Hawthorne; to USS Piedmont.
SANDS, Jack H, Ofc of BuWepsFleReadRep Pacific NAS NorIs SDiego; to FAIRJapan.
SCHMITT, Earl J (SC), OIC NRAO GLakes; to Ofc of Compt of Navy NavDept.
SIMONET, Charles F, CO USS Wren; to Asst to ComNavResTraCom for PacFILLn San Diego.
WEBER, William G, USS Bennington; to CO NROTC Unit Univ of Nebraska Lincoln.
WESTCOTT, Malvern P, Jr, NaRTU NAS Jax; to JStaff USCInCEur.
PHILLIPS, John J, PhibRon 7; to NavSta LBeach.

QUINN, Harry T, Jr, FitRon 51; to FitRon 124.
RIAN, Gerald R, CO TacRon 22; to AFSC NorVa.
SHEPPARD, Charles P, BuPers; to ComLan ShipFlot 1.
STANDRING, Frank E, CarDiv 5; to USNav PGSCol Monterey.
STANFORD, Harry F, 7thFt Staff Det A; to Ofc of BuWepsRep Factory A Lockheed AirCorp Burbank.
STROHL, Mitchell P, ChNavSec USMILTraMis Saudi Arabia Dhahran; to JStaff USCInCEur.
WILLEY, Herbert F, CO USS Tingey; to Nav ResTraCom Omaha.
WILSON, James R, FleTacSuppRon 21; to NAS Sanford.
WHELAN, Robert E (SC), NavOrdSupOfc Mech; to Staff CincSouth.
WHELESS, John C, 5ND Tem; to AntiSub DefLant.
WHITAKER, Frank A (SC), ServLant; to ServRon 2.
WILLIAMS, Charles M, NAS Brunswick; to OpNav.
ZARRIELLO, Jerry J (MC), USS Midway; to NAS MltFid.
BURNETTE, Oliver S, BuPers; to USNavMis to Brazil Rio de Janeiro.
FOSS, Newton P, NavAirLant; to CO AtkRon 43.
FRITZ, Charles W, NaTestCen PaxRiv; to CarAirGru 4.
GADBERRY, William F, NavComp USNavAd Gru ROK Navy Seoul; to NavTorpSta Keyport.
GARDNER, Paul C, USS Saratoga; to NAD Earle.
GUAY, Edward T (DC), NavHosp Phila; to USS Midway.
HOLMGAARD, Evald, NavCICscol NAS Glync Brunswick; to NAS Gtmo.
HOSKINS, Ralph E, AEWRon 13; to NAS NorVa.
LEWIS, George E (CEC), David W Taylor Model Basin Carderock; to 9ND.
LINDSTROM, Kenith V, CO USS Higbee; to 7thFt.
MOSES, Carl W, NavAirLant; to PatRon 4.
OCHSNER, Robert P, CO USS Gunston Hall; to OpNav.
PARK, William F (MC), NavHosp Phila; to NavHosp St Albans LI.
PARKER, Edward E (MC), NavHosp Oak; to NavHosp CamPen.
BALDWIN, Lorenzo W Jr, CO AtkRon 106; to USS Enterprise.
CAMPBELL, Truman F, AirTransRon 3; to EPDO ConUS Baln.
CHAP, Bernard (DC), USS Howard W Gilmore; to NavAdminCom NTC GLakes.

CHANDLER, Alfred W Jr, AirDevRon Four; to CO FitRon 114.
DANKERT, Herbert W H, BuWeps; to NROTC Unit Univ of Texas Austin.
DAVIS, Judson C Jr, NavActy Spain Madrid; to JUSMG Spain Madrid.
DICORI, Ralph, CO USS George K Mackenzie; to MAAG Hq Taipei.
DUKE, Gus G, Ofc of BuWepsRep Applied PhysicsLab John Hopkins Univ Silver Spring; to BuWeps.
ESCH, Robert R, AISeaFron; to Ofc of BuWepsFleReadRep Central Wright Patterson AFB.
ROTHERMEL, James L, CO USS Waller; to BuPers.
SAVACOO, James M, TraRon 29 NAS CorpC; to CO TraRon 29 NAS CorpC.
SCHNOEBELN, Eldon O (DC), NAS Agana; to NavAdminCom NTC GLakes.
TORBERT, John H, OpTevFron; to FleTacSuppRon 24.
UMBARGER, Bernard S, StrikeForSouth; to BuWeps.
GARRISON, William B Jr, OpNav; to NavSta Kodiak.
HAINES, George D, Ofc of BuWepsRep Hamilton Standard Div United AirCorp Windsor Locks; to TraLant.
HALL, Alfred J Jr, AtkRon 43; to NavAir Lant.
HENSON, Josiah, NavSec MAAG France Paris; to AirAntiSubRon 31.
KANE, John D H Jr, JStaffOfc JCS WashDC; to ComDesDiv 282.
MCKINNEY, Andrew T, NavPhil; to NAAS Kingsville.
MILNER, Frank D, CO HatRon 7; to OpNav.
MYERS, Emory B, JStaff USCInCEur; to CO NavPersCon Omaha.
PHARES, Richard L, CO NavFac Pacific Beach; to CO NavResTraCen Quincy.
REIGHER, Joseph M, CO TraRon 29 NAS CorpC; to NavanTraCom NAS CorpC.
RICHARDS, Donald R, USS Intrepid; to FAIRMed.
ROBERTSON, Charles R, PatRon 8; to PatRon 21.
ROBERTSON, William P Jr, OIC GMOps-ConUnit NavSta Roosevelt Roads; to BuWeps.
ADAMS, Arthur J, NAS Jax; to NAS Miramar.
ALLEN, Bain S, OpNav; to AtkRon 125.
ALVORD, Bertha I (MSC), NavHosp GLakes; to NavHosp SDiego.
BRAGG, Frank B, CO AEWRon 2; to NAS NorVa.
DOOTSON, William W, AISeaFron; to Staff CincPacFit.
EDRINGTON, Harold G (MSC), BuMed; to NavHosp Quant.

ERICKSEN, George A, Hartford AreaOfc Middletown; to NaTurbine TestSta Trenton.
GALLAGHER, Edward F, USS Ticonderoga; to BuWeps.

LT. COMMANDER

MORRY, Mary R (NC), Univ of Colorado Boulder DUins; to NavHosp Portsmouth Va.
ODONNELL, Ralph N, NARTU NAS Alameda; to USS Oriskany.
OTTOLE, Kevin J, USS Essex; to Ofc of SupShip New York ShipbldgCorp Camden.
PARENT, Shirley M (NC), Univ of Washington Seattle DUins; to NavHosp Campen.
PARIS, Warren F, EastSeaFron; to PaMilLant NorVa.
PAROLINI, Geacom A G, NavUnderwater OrdSta Npt; to NOP Forest Park.
POWELL, James A, NavCommSta SDiego; to USNavSuppFor Antarctica WashDC.
RAPP, Fred L, NaTestCen PaxRiv; to CarDiv 16.
REGAN, William F, OpNav; to USS Springfield.
RICE, Merle A, UtRon 2; to 5th CGD NorVa.
RYON, George G (SC), NaTurbine TestSta Trenton; to OIC NavComSystO ChJUSMAG Bangkok.
SCHEFSTAD, Wilbur J (MC), NavHosp CamLe; to NavHosp St Albans LI.
SCHULTZ, Jesse Z, USS Gudgeon; to 7th Ft.
SEARGEANT, John A, BuWeps; to RelAntiSubRon 11.
SIRDEVAN, Donald J, NaResTraCom NAS Glen; to AirTransRon 3.
ASMUNDSON, Franklin J, CO USS Tracer; to IceDeFor.
BECKWITH, Frederick D (MC), USS Kearse; to Univ of California Berkeley DU Inc.
BRZENSKI, Benjamin J Jr, OpNav; to USS Ticonderoga.
CLAYTON, Charles B Jr, NAS Jax; to NavSta Adak.
ELLIOTT, James R (DC), NavDentalScol NatNavMedCen Bethesda DUins; to Ohio State Univ Columbus DUins.
FOSNAUGHT, Kenneth D, PatRon 50; to BuPers.
JENKINS, Ralph A, AEWBaRonPac Det Alfa; to BarPac.
KINNEAR, George E R II, NavWarCol Npt DUins; to AtkRon 44.
LINCOLN, John L IV, NAS SoWeymouth; to AirTransRon 3.
MCDONOUGH, Robert C (MC), USS Bon Homme Richard; to Univ of California Berkeley DUins.

—Continued on page 23

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ALBERT—Wright-Patterson AFB, O 7 Jun 1st Lt & Mrs David P Albert, daughter.
ALLEN—Ft Meade, Md 20 Jun Lt (USAF) & Mrs Robert Allen, son.
ALPERT—Walton AH, Ft Dix, NJ 18 Jun Capt & Mrs Edward L Alpert, son, Steven Arthur.
BAGLI—Wright-Patterson AFB, O 10 Jun Maj & Mrs Vincent J Bagli, son.
BAKER—Ft Leavenworth, Kans 11 Mar CWO & Mrs McGall C Baker, son.
BALOGH—Wright-Patterson AFB, O 12 Jun Capt & Mrs John C Balogh, son.
BARCUS—Ft Eustis, Va recently 2d Lt & Mrs C C Barcus, daughter.
BARNES—Ft Meade, Md 18 Jun Capt & Mrs Byron Barnes, daughter.
BARROW—Ft Leavenworth, Kans 21 Mar Lt Col & Mrs Thomas A Barrow, son.
BARUXES—DeWitt AH, Ft Belvoir, Va. 20 Jun Capt & Mrs Chris P Baruxes, son.
BELT—USAF Academy, Colo 16 Jun Capt & Mrs Robert H Belt, son.
BIRCH—Walter Reed GH, Washington, DC 16 Jun 1st Lt (USAF) & Mrs John N Birch, son.
BODINE—Wright-Patterson AFB, O 11 Jun Lt Col & Mrs Francis S Bodine, daughter.
BOLEN—Madigan GH, Tacoma, Wash recently Capt & Mrs J W Bolen, daughter.
BOYLE—Ft Carson, Colo 12 Jun Capt & Mrs Dean G Boyle, Qts, Ft Carson, son.
BOYLE—Ft Jackson, SC 20 Jun 2d Lt & Mrs David J Boyle, son.
BROWN—Wright-Patterson AFB, O 10 Jun 1st Lt & Mrs Homer S Brown, son.
BURY—Langley AFB, Va 12 Jun Capt & Mrs Gerald G Bury, 104 Bristol Court, Hampton, Va, son, Bryan Gerald.
BUTTENHOFF—La Chapelle, St Mesmin, France 13 Jun Capt & Mrs Orville O Buttenhoff, son, Alan.
CARY—Ft Carson, Colo 9 Jun 2d Lt & Mrs Martin W Cary, Qts, Ft Carson, son.
CHAPA—Madigan GH, Tacoma, Wash recently Capt & Mrs M Q Chapa, son.
CHAPMAN—Ft Leavenworth, Kans 19 Apr Maj & Mrs Lorin P Chapman, daughter.
COLLINS—Ft Leavenworth, Kans 4 May Maj & Mrs Michael G Collins, son.
COOK—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs S L Cook, daughter.
COUCH—Ft Leavenworth, Kans 11 Mar Capt & Mrs Roy E Couch, daughter.
CUBBON—DeWitt AH, Ft Belvoir, Va 20 Jun Maj & Mrs Archie H Cubbon, daughter.
CUSACK—Madigan GH, Tacoma, Wash recently 2d Lt & Mrs F J Cusack, daughter.
DELAHOUSAYE—William Beaumont GH, El Paso, Tex 10 Jun 2d Lt & Mrs George R Delahousaye, daughter.
DESMOND—Walton AH, Ft Dix, NJ 1st Lt & Mrs Gerald T Desmond, daughter, Frances Ann.
DIXON—Travis AFB, Calif 7 Jun Capt & Mrs James C Dixon, daughter.
DONOHUE—William Beaumont GH, El Paso, Tex 10 Jun Capt & Mrs John E Donohue, daughter.
DRIESSNACK—Wright-Patterson AFB, O 4 Jun Capt & Mrs Hans H Driessnack, son.
DROSTE—Travis AFB, Calif 8 Jun Capt & Mrs Ronald E Droste, son.
DUFFY—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs P F Duffy, son.
FETHERLIN—Lackland AFB, Tex 15 Jun 1st Lt & Mrs Edward A Fetherlin, daughter.
FISHER—DeWitt AH, Ft Belvoir, Va 20 Jun Capt (USMC) & Mrs Albert T Fisher, son.
FOLEY—Wright-Patterson AFB, O 12 Jun Cdr & Mrs John A Foley, son.
FORREST—Keesler AFB, Miss 16 Jun 1st Lt & Mrs John G Forrest, jr, son, John George, 3d.
FOUTY—Walter Reed GH, Washington, DC 16 Jun Lt (JG) (USPHS) & Mrs Robert A Fouty, son.
FRANKLIN—William Beaumont GH, El Paso, Tex 11 Jun CWO & Mrs Jeff L Franklin, daughter.
GIBBLE—Wright-Patterson AFB, O 9 Jun Capt & Mrs Thomas B Gible, daughter.
GREENE—Madigan GH, Tacoma, Wash recently Maj & Mrs J C Greene, son.
GROUT—Ft Leavenworth, Kans (born 27 Feb) adopted 5 May by Maj & Mrs Gilbert J GROUT, son.
GRUBE—Ft Meade, Md 17 Jun Capt & Mrs Dick Grube, son.
GRYSKIEWICZ—Ft Carson, Colo 16 Jun Maj & Mrs Stanley J Gryskiewicz, 702 Grand Blvd, Security, Colo, son.
HALL—Ft Leavenworth, Kans 21 Apr Capt & Mrs William E Hall, daughter.
HAMELA—Wright-Patterson AFB, O 8 Jun Capt & Mrs Frank T Hamela, daughter.
HAMILTON—DeWitt AH, Ft Belvoir, Va 20 Jun Maj & Mrs Milton H Hamilton, son.
HANCHEY—Ft Jackson, SC 15 Jun 2d Lt & Mrs Eugene C Hanchey, daughter.
HARTKE—Wright-Patterson AFB, O 10 Jun 1st Lt & Mrs Richard H Hartke, son.
HIGLEY—Walter Reed GH, Washington,

DC 22 Jun Lt Col (USAF) & Mrs John N Higley, daughter.
HILDEBRANDT—Madigan GH, Tacoma, Wash recently 2d Lt & Mrs W W Hildebrandt, daughter.
HIMES—Ft McClellan, Ala 11 Jun Capt & Mrs Todd Irwin Himes, son, Todd Irwin, jr.
HOLBROOK—Wright-Patterson AFB, O 8 Jun 1st Lt & Mrs George H Holbrook, daughter.
HOLMAN—DeWitt AH, Ft Belvoir, Va 22 Jun Lt Col & Mrs Jefferson T Holman, son.
HORKOWSKI—Patterson AH, Ft Monmouth, NJ 19 Jun 2d Lt & Mrs John H Horkowski, 124 Lewis St, Eatontown, NJ, son.
HUBACH—William Beaumont GH, El Paso, Tex 12 Jun Capt & Mrs Frederick W Hubach, son.
HUFF—DeWitt AH, Ft Belvoir, Va 17 Jun Capt & Mrs Edgar C Huff, daughter.
HUNNINGHAKE—Ft Leavenworth, Kans 1 Jun Capt & Mrs Donald B Hunninghake, daughter.
HUVOS—Walter Reed GH, Washington, DC 21 Jun Capt & Mrs Andrew Huvos, daughter.
INGRAM—Newport, RI 18 Jun Cdr & Mrs James D Ingram, 2 Seaboard Ct, Middletown, RI, daughter.
INGVERSEN—DeWitt AH, Ft Belvoir, Va 19 Jun Lt Col & Mrs Glenn P Ingwersen, daughter.
JACOBS—Wright-Patterson AFB, O 4 Jun 1st Lt & Mrs Cecil E Jacobs, daughter.
JARRETT—Ft Ord, Calif 10 Jun Lt & Mrs George H Jarrett, 324 Ardennes Cir, Ft Ord, son, William Douglas.
JERNIGAN—William Beaumont GH, El Paso, Tex 9 Jun 1st Lt & Mrs Cecil L Jernigan, son.
JOHNSON—Ft McClellan, Ala 15 Jun CWO-3 & Mrs James E Johnson, son, John Travers.
JOHNSON—William Beaumont GH, El Paso, Tex 9 Jun Capt & Mrs Jack A Johnson, son.
KRAMER—Ft Leavenworth, Kans 8 Mar Maj & Mrs David O Kramer, son.
LAGUNA-CERAME—Ft Leavenworth, Kans 2 Jun 1st Lt & Mrs Jose Laguna-Cerame, daughter.
LAPHAM—Wright-Patterson AFB, O 7 Jun 1st Lt & Mrs John S Lapham, son.
LEAVITT—Lackland AFB, Tex 21 Jun Maj & Mrs Frederick J Leavitt, daughter.
LEE—Walton AH, Ft Dix, NJ 14 Jun Capt & Mrs Daniel C Lee, son, Timothy Leon.
LINDHOLM—West Point, NY 12 Jun Capt & Mrs Allen T Lindholm, son, Robert Armas.
LINDIG—Ft Meade, Md 21 Jun Capt & Mrs Robert C Lindig, son.
LINDNER—Walter Reed GH, Washington, DC 18 Jun Capt (USAF) & Mrs Robert E Lindner, son.
MACDONALD—Rodriguez GH, Ft Brooke, PR 7 Jun Lt (USCG) & Mrs John M MacDonald, daughter, Patricia Cecil.
MAKOWSKI—Walter Reed GH, Washington, DC 16 Jun 1st Lt & Mrs Paul Makowski, daughter.
MAYER—Ft Leavenworth, Kans 24 Mar Maj & Mrs William E Mayer, daughter.
MELLENDEZ—Ft Leavenworth, Kans 18 Mar Maj & Mrs Juan R Melendez, son.
MIHOCH—Ft Leavenworth, Kans 10 Apr Maj & Mrs John P Mihoch, son.
MILEY—Walton AH, Ft Dix, NJ 13 Jun 2d Lt & Mrs Frank R Miley, son, Daniel LeRoy.
MILLER—Travis AFB, Calif 6 Jun Maj & Mrs Noel C Miller, son.
MINGES—Wright-Patterson AFB, O 6 Jun 2d Lt & Mrs Merrill L Minges, daughter.
MORRIS—William Beaumont GH, El Paso, Tex 8 Jun Capt & Mrs Lawrence W Morris, son.
MYERS—Walter Reed GH, Washington, DC 20 Jun Ens (USPHS) & Mrs Max H Myers, daughter.
NEAL—DeWitt AH, Ft Belvoir, Va 20 Jun Col (USAF) & Mrs John R Neal, son.
NEAL—Ft Leavenworth, Kans 18 Feb Maj & Mrs Harold Neal, daughter.
NELSON—Madigan GH, Tacoma, Wash recently CWO & Mrs H R Nelson, daughter.
NICOLA—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs T W Nicola, son.
OLDENBURG—Wright-Patterson AFB, O 3 Jun Capt & Mrs Delbert E Oldenburg, daughter.
OLEYNIK—Madigan GH, Tacoma, Wash recently Capt & Mrs A H Olenick, son.
PATTON—USAF Academy, Colo 15 Jun Capt & Mrs Orin C Patton, son.
PETTY—DeWitt AH, Ft Belvoir, Va 22 Jun Capt & Mrs Lloyd J Petty, daughter.
PLESS—Ft Jackson, SC 20 Jun 1st Lt & Mrs Henry G Pless, daughter.
POOL—Walton AH, Ft Dix, NJ 19 Jun 1st Lt & Mrs Jimmy B Pool, daughter, Nageala Susan.
POORE—Wright-Patterson AFB, O 4 Jun 1st Lt & Mrs Donald W Poore, son.
PRINGLE—Wright-Patterson AFB, O 3 Jun Capt & Mrs Homer G Pringle, son.
PUGH—Patterson AH, Ft Monmouth, NJ

14 Jun Capt & Mrs Frank J Pugh, 26 Helms Dr, Eatontown, NJ, daughter.
PULLIAM—Lackland AFB, Tex 19 Jun Capt & Mrs Robert Pulliam, son.
RACHMELE—Ft Leavenworth, Kans 19 Mar Maj & Mrs Louis Rachmeler, daughter.
RACKLEY—Ft Leavenworth, Kans 8 Apr Capt & Mrs Everett W Rackley, son.
RANDO—DeWitt AH, Ft Belvoir, Va 19 Jun 1st Lt & Mrs Joseph T Rando, son.
REAM—Verdun, France 4 Jun Capt & Mrs F D Ream, Ord Div, Hq 4th Log Comd, APO 122, NY, son, Eric Douglas.
REED—West Point, NY 18 Jun Capt & Mrs Robert T Reed, son, Mark Andrew.
RHOADS—Ft Leavenworth, Kans 16 Mar Capt & Mrs Arthur A Rhoads, son.
RICHARD—Wright-Patterson AFB, O 7 Jun Capt & Mrs Charles W Richard, daughter.
ROHR—USAF Academy, Colo 14 Jun Capt & Mrs David C Rohr, daughter.
ROOT—DeWitt AH, Ft Belvoir, Va 22 Jun Maj & Mrs Roy B Root, daughter.
ROSOFF—Patterson AH, Ft Monmouth, NJ 15 Jun 1st Lt (ChC) & Mrs Jack M Rosoff, 39 Midway Lane, Eatontown, NJ, daughter.
RUSSELL—Keesler AFB, Miss 17 Jun 2d Lt & Mrs Bobby R Russell, son, Robert Kurt.
SALE—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs T D Sale, jr, daughter.
SAMSON—Walter Reed GH, Washington, DC 18 Jun Lt (USPHS) & Mrs Patrick Samson, son.
SCHELL—Ft Ord, Calif 4 Jun Lt & Mrs John C Schell, 109 Burma Rd, Ft Ord, daughter, Claren Gay.
SCHMITENDORF—Wright-Patterson AFB, O 13 Jun 1st Lt & Mrs James A Schmitendorf, son.
SCHNOOR—Ft Leavenworth, Kans 18 Mar Capt & Mrs Dean F Schnoor, daughter.
SCHWARTZ—Bunker Hill USAF, Peru, Ind 9 Jun Capt (USAF) & Mrs James P Schwartz, daughter.
SCHWARTZ—Wright-Patterson AFB, O 4 Jun 1st Lt & Mrs Lawrence Schwartz, son.
SCOTT—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs H E Scott, daughter.
SHAW—Lackland AFB, Tex 20 Jun Capt & Mrs Fred A Shaw, jr, daughter.
SMITH—Ft Leavenworth, Kans 9 Apr Capt & Mrs Duncan M Smith, son.
SMITH—USAF Academy, Colo 14 Jun Capt & Mrs David A Smith, daughter.
STUDD—DeWitt AH, Ft Belvoir, Va 19 Jun Capt (USMC) & Mrs John C Studd, daughter.
SWARTZ—Ft Leavenworth, Kans 27 Apr Lt Col & Mrs Stanley P Swartz, son.
TAYLOR—Ft McClellan, Ala 13 Jun 1st Lt & Mrs Thomas W Taylor, son, Thomas William, jr.
THOMSON—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs J B Thomson, son.
TRUSCOTT—Ft Leavenworth, Kans 12 May Maj & Mrs Lucian K Truscott, daughter.
TYREE—Ft Leavenworth, Kans 21 Apr Capt & Mrs Louis A Tyree, daughter.
VAN HORN—DeWitt AH, Ft Belvoir, Va 19 Jun Lt Col & Mrs Robert O Van Horn, daughter.
VAN HORN—Ft Leavenworth, Kans 23 Mar Capt & Mrs Jonathan S Van Horn, twin sons.
WADDINGTON—Lackland AFB, Tex 15 Jun 2d Lt & Mrs Francis G Waddington, son.
WALLS—Keesler AFB, Miss 12 Jun Capt & Mrs William L Walls, son, Scott Douglass.
WHIPKEY—Walter Reed GH, Washington, DC 22 Jun 2d Lt & Mrs Noel G Whipkey, son.
WHITAKER—Brooke GH, Ft Sam Houston, Tex 21 Jun Maj & Mrs Harry T Whitaker, son.
WILLIAMS—Ft Leavenworth, Kans 23 Mar Maj & Mrs Charles T Williams, daughter.
WILSON—Madigan GH, Tacoma, Wash recently Capt & Mrs W B Wilson, jr, son.
WINEBRIGHT—Ft Meade, Md 18 Jun 1st Lt & Mrs George Winebright, daughter.
WITKO—Ft Leavenworth, Kans 20 Apr Maj & Mrs Andrew B Witko, son.
ZAGORSKI—USAF Academy, Colo 14 Jun Capt & Mrs Frank J Zagorski, daughter.

Married

BENDER-CARVER—St Luke's Lutheran Church, Silver Spring, Md 16 Jun Miss Joan Carole Carver, daughter of Mrs Floyd Mason Carver, Silver Spring, & the late Mr Carver, and Lt Lynn Alan Bender, son of Mr & Mrs J A Bender, Shelton, Wash.
BOTTOMS-SHAFFER—St Andrew's Parish Church, Charleston, SC 24 Jun Miss Laurie Louise Shaffer, daughter of Capt & Mrs John Newton Shaffer, Charleston, and Mr David Newton Bottoms of Auburn, Ala.
DALKIN-WADDELL—The Westminster Presbyterian Church, Alexandria, Va 17 Jun Miss Linda Lee Waddell, daughter of Mr & Mrs Oscar Bryan Waddell, and 2d Lt William Henry Dalkin, III, USAF, son of Mr & Mrs Dalkin, jr.
DAVIS-FOSKETT—St John's Protestant Episcopal Church, Saunderson, RI 24 Jun Miss Mary Paul Foskett, daughter of Mrs James H Foskett & the late VAdmiral Foskett, and Mr Daniel Abner Davis, jr, son of Mr John P Sturges, Providence, RI, & Mr Davis, sr, New York.
DeNARDIS-WHITE—Our Lady of Mt Carmel Roman Catholic Church, Hamden, Conn 24

Jun Miss Mary Louise White, daughter of Mr & Mrs Francis T White, and Ens Lawrence Joseph DeNardis, USNR, son of Mr & Mrs Lawrence A DeNardis.
DOVE-ENGLE—First United Presbyterian Church, Hazleton, Pa 24 Jun Miss Louise Katharine Engle, daughter of Dr & Mrs John Decatur Engle, Conyngham, Pa, and Lt William Francis Dove, USN, son of Mr & Mrs Robert Francis Dove, Hyattsville, Md.
ENGLAND-RAMSAY—Recently Miss Mary Margaret Ramsay, daughter of Mrs William L Jackson, Alexandria, Va, & Lt Col J P Ramsay, Charlottesville, Va, and Mr James W England, son of Mr John L England, Pittsburgh, Kans.
FARRELL-RYAN—The Post Chapel, Ft Myer, Va 24 Jun Miss Jean Tracy Ryan, daughter of Brig Gen (USA) & Mrs William Francis Ryan, Arlington, Va, and Lt Francis William Farrell, jr, USA, son of Lt General (USA-Ret) & Mrs Farrell of New York.
FULMER-WHITE—3 Jun Miss Judith Ann White, daughter of Mr & Mrs Ben C White, Arlington, Va, and Lt Mark T Fulmer, USMC, son of Mr & Mrs Russell Fulmer, Cortland, NY.
GIAMBATTISTA-NEWTON—United Presbyterian Church, Falls Church, Va 9 Jun Miss Gail Christian Newton, daughter of Mr & Mrs Andrew Earl Newton, Falls Church, and Ens Frank Daniel Giambattista, jr, USN, son of RAdmiral (USN-Ret) & Mrs Giambattista.
HAGERTY-RICHARDS—SS John and Paul Roman Catholic Church, Larchmont, NY 24 Jun Miss Marion Richards, daughter of Mr & Mrs Raymond G Richards, Larchmont, and Lt George Edward Hagerty, jr, USAF, son of Mr & Mrs Hagerty, Larchmont.
JACOBS-BUKOWSKI—The Post Chapel, Ft Myer, Va 27 Jun Miss Genevieve Bukowski, daughter of Mr & Mrs John Bukowski, and Ens Robert Charles Jacobs, USN, son of Mr & Mrs Robert F Jacobs, Arlington, Va.
KELLY-BREHM—St Genevieve's Roman Catholic Church, Elizabeth, NJ 24 Jun Miss Marilyn Agnes Brehm, daughter of Mr & Mrs Eugene F. Brehm, Hillsdale, NJ, and Lt Michael Joseph Kelly, USMC, son of Mr & Mrs John F Kelly, Passaic, NJ.
KURTZ-BURCH—The Methodist Church, Colesville, Md 24 Jun Miss Marcia Mae Burch, daughter of Mr & Mrs Edgar L Burch, Colesville, and Mr Thomas R Kurtz, III, son of RAdmiral & Mrs Kurtz, jr, San Diego, Calif.
MARSH-DICKSON—Emmanuel Episcopal Church, Boston, Mass 23 Jun Miss Margaret McDowell Dickson, daughter of Mr & Mrs Waverly Walters Dickson, and Mr Samuel Wilmer Marsh, III, son of Lt Colonel (USAF-Ret) & Mrs Marsh, jr.
MASTERS-JOHNSON—Nantucket, Mass 14 June Miss Barbara Johnson, daughter of Col Richard P Johnson, MC, USA-Ret, Rocky Hill, Conn, & the late Mrs Johnson, and Mr Martin Masters, son of Mr Gustave Masters, Lebanon, Conn, & the late Mrs Mooreen Rd, Lebanon.
MCGARRY-HINTZE—The Roman Catholic Church of the Epiphany, New York City 24 Jun Miss Vivian Kathryn Hintze, daughter of Mr & Mrs O William Hintze, New York, and Lt Francis Martin McGarry, Ft Leonard Wood, Mo, son of Mr & Mrs Frank McGarry, So Orange, NJ.
SHEPARD-BRUCE—The Maysville Baptist Church, Buckingham, Va 24 Jun Miss Betty Broadus Bruce, daughter of Mr & Mrs Rowlett Henry Bruce, Buckingham, and 2d Lt Sam Bossieux Shepard, son of Mr & Mrs Sam Wallace Shepard.
SOUTHWICK-GRIFFING—The Presbyterian Church, Shelter Island, NY 24 Jun Miss Margaret Elizabeth Griffing, daughter of Mr & Mrs Evans Kinne Griffing, and Lt William Cortland Southwick, USA, son of Mr & Mrs Fred H Southwick, Utica, NY.
TOUTON-WALKER—St Paul's Episcopal Church, Cleveland Heights, O 23 Jun Miss Linda Franklin Walker, daughter of Cdr (USN-Ret) & Mrs Robert J Walker, and Mr Charles P Touton, son of Mr & Mrs Robert P Touton, Janesville, Wis.
WILLINGHAM-MCGOWAN—US Navy Chapel, Washington, DC 17 Jun Miss Kathleen Pauline McGowan, daughter of Mrs Francis Joseph McGowan, Ballykelly, Ireland, and Lt (jg) David Geary Willingham, USN, son of Mrs S David Willingham, McLean, Va, & the late RAdmiral Willingham, USN.

Died

ALMY—Died at his home at Chevy Chase, Md 22 Jun, of cancer, Col Dean J Almy, USA-Ret. Survived by his widow, Mrs Isabella Y Almy, 6903 Oakridge Ave, Chevy Chase; one daughter, Mrs Helen A Winship, New York City; and three sons, Dean J, jr, US Embassy, Malaya, Stephen O, & David O Almy, Chevy Chase. Burial Arlington National Cemetery, Washington, DC.
COMULADA—Died Kensington, Md 22 Jun Capt Manuel Comulada, USA-Ret. Survived by his widow, Mrs Pauline Comulada, 7714 Finns Ln, Lanham, Md; and six children, Stanley A Comulada, Mrs Agnes Gnanoly, John R, Dr Edward, Paul Comulada &

er of
Law-
Mr
erian
house
Mrs.
and
ville,
Mary
William
J P
James
land,
l, Ft
Ryan,
William
Fran-
of Lt
New
Ann
White,
lmer,
lmer,
reshy-
Miss
urch,
a, Jr.
Mrs
Paul
NY
ter of
arch-
y, Jr.
arch-
l, Ft
Kow-
USN,
Ar-
oman
Miss
Mr &
and
of Mr
urch,
Mae
ar L
Kurtz,
San
copal
Mar-
of Mr
Dr Mr
Colo-
ss 14
er of
Ret,
nson,
stave
Mrs
Camp
cholic
City
ugh-
New
y, Ft
Frank
aptist
Betty
Mrs
and
Mr &
erian
Miss
er of
d Lt
of NY.
copal
Miss
Cdr
and
Mrs
Chap-
leen
Fran-
land,
USN,
ean.
USN.
hase.
lmy.
Isa-
hevy
ship.
an J.
d
ling-
DC.
Jun
rived
7714
dren.
noly.
la &

Weddings & Engagements

From page 19—

Mrs. Grant attended American University and her bridegroom is an alumnus of Roanoke College.

Following a New England and Canadian honeymoon, the couple will be at home at Parkfairfax, Alexandria.

MILLON-STOUGHTON — Maj. Gen. (USA) and Mrs. Tom R. Stoughton of 102 W. Bellefonte St., Alexandria, Va., announce the marriage of their daughter, Julia Montgomery, to Mr. S. Bruce Millon, 17 June, at the First Christian Church, Alexandria.

Mr. and Mrs. Millon will make their home at Huntington, L. I., N. Y.

BEECHER-JONES — Mrs. Howard Kenneth Jones of Norfolk, Va., has announced the engagement of her daughter, Carolyn Ann, to Mr. Gordon Lee Beecher, son of VADM. (USN-Ret) and Mrs. William Gordon Beecher, jr., of Annandale, Va.

Miss Jones, daughter of the late Mr. Jones, is a graduate of the College of William and Mary in Norfolk. Her fiancé, a graduate of the University of Virginia, is an engineer with The Martin Company at Baltimore, Md.

A Summer wedding is planned.

COZART-TRIEST — Mr. and Mrs. William A. Triest of Doylestown, Pa., announce the marriage of their daughter, Sandine Marie, to Ens. David Jens Cozart, son of Col. (USA) and Mrs. Clarence A. Cozart of Blue Grass Ordnance Depot, Richmond, Ky., at the Presbyterian Church, Doylestown, 17 June.

Mrs. Cozart attended Endicott Junior College and Ohio State University. Her bridegroom, upon his graduation from Ohio State last month, received a commission in the Navy.

Following a wedding trip, the couple will make their home at Athens, Ga.

YARGER-ARNOLD — RADM. (USN-Ret) and Mrs. Ralph Judd Arnold of Sunnyvale, Calif., announce the marriage of their daughter, Marilyn Alyce, to Mr. John Keator Yarger, son of Mr. and Mrs. Terry F. Yarger of LaJolla, Calif., 24 June, at the Resurrection Lutheran Church, Arlington, Va.

Mrs. Yarger, who is the niece of Capt. (USN) and Mrs. Richard Hay, and a graduate of Stephens College in Missouri, has been secretary to the Chief of Information, Department of the Navy, for the past six years. Her husband, a graduate of the University of Minnesota



Photo by Gloseau
Mrs. Yarger

Mrs. Beatrice C Borum, the latter of Wright-Patterson AFB, O. Burial Arlington National Cemetery, Washington, DC.

DARDEN — Died at his home at Palos Verdes Estates, Calif 17 Jun Capt Thomas Francis Darden, Jr, USN-Ret, (USNA '20), 60. Survived by his widow, Mrs Mabel H Darden, 1533 Adison Rd, Palos Verdes Estates.

DOWNS — Died USNH, Bethesda, Md 21 Jun Capt Oliver L Downes, USN-Ret, (USNA '13), 71, of cancer. Survived by one brother, Mr Hall Downes of Dover, Del. Burial Arlington National Cemetery, Washington, DC.

ELLIOTT — Died Dillard, Ga 21 Jun Mrs Lucetta S Elliott, widow of Lt Col Stewart H Elliott. Burial Arlington National Cemetery, Washington, DC.

FOOTE — Died Charlotte, NC 23 Jun RADM Percy W Foote, USN-Ret, (USNA '01), 81.

GRAVES — Died Pasadena, Calif 26 Jun Mrs Florence C Eno Graves, 83, mother of Mrs Robert C F Goetz, wife of Colonel Goetz, USA-Ret, of Wilton, Conn. Also survived by another daughter, Mrs Hugh Bullock, New York; four grandchildren; and five great-grandchildren.

HEPBURN — Died Denville, NJ 23 June Mrs Willy Virginia Hepburn, wife of RADM William Peters Hepburn, USN-Ret, Ponono Rd, Denville. Also survived by one daughter, Mrs Lawrence D Weiss, Boston, Mass. Burial Arlington National Cemetery, Washington, DC, with services at

is Sales Manager of the Philadelphia office of Cargill, Inc.

Following a Canadian honeymoon, the couple will be at home at 319 Wayland Rd., Barclay Farm, Haddonfield, N. J.

CHRISTIAN-DeFOOR — The First Baptist Church, Toccoa, Ga., 10 June, was the setting for the evening ceremony

uniting in marriage Miss Jane DeFoor, daughter of Mr. and Mrs. Samuel Dewey DeFoor of Toccoa, and Mr. William Henry Christian, III, son of Colonel (USA-Ret) and Mrs. Christian, jr., of 2625 Windsor Ave., S. W., Roanoke, Va.



Mrs. Christian

Mrs. Christian was graduated from the University of Georgia, and her bridegroom, a junior student in the School of Medicine of the University of Virginia, is an alumnus of Emory University.

Following a honeymoon in the mountains of North Carolina, the couple will make their home at Charlottesville, Va.

GANS-WILLIAM — Miss Dolores Lorraine Williams, daughter of Mrs. Bert Goddard of Lebanon, Ohio, and Chaplain (1st Lt) Arthur Elliott Gans, the Episcopal Chaplain at Ft. Meade, Md., were married at the Post Chapel, Ft. Meade, 25 June, in a ceremony performed by the bridegroom's father, the Reverend Herbert Gans, of Petaluma, Calif., and the Reverend George Laedlein.

Given in marriage by Lt. Gen. Ridgely Gaither, USA, Second U. S. Army Commander, the bride had her sister, Miss Mitchell Goddard, as her maid of honor, and Miss Elizabeth Gans, sister of the bridegroom, and Mrs. Jacqueline Griswell as bridesmaids, with little Miss Donna Jean Smith as flower girl. Maj. William Stack, aide-de-camp to General Gaither, was best man, and ushering were Cols. George DeChow, Edward Spaulding, Maj. Robert Diehl, Capt. Benjamin Benita and Lt. Peter Walther, USN.

Mrs. Gans has been employed with the S-3 Section at Ft. Meade. Her bridegroom was rector at Grace Cathedral, Presidio of Monterey, before going to Ft. Meade. He and his bride will make their home at 1821-F Patton Dr., Ft. Meade.

CHASE-OLCOTT — Mrs. Thomas Lee Barlow has announced the marriage of her daughter, Mrs. Hallie Barlow Olcott, to Maj. Gen. William C. Chase, USA-Ret, 30 May, at Houston, Texas.

General and Mrs. Chase will be at home, after 15 July, at 5005 Cedar Creek Dr., Houston.

Ft Myer Chapel, 11 a. m. Friday, 30 Jun.

HEWITT — Died 10 June Col Revel E Hewitt, USA-Ret. Survived by his widow, Mrs Marguerite Hewitt, PO Box 192, Auburn, Calif; three daughters, Mrs Alan J Tingle, Mrs Donald J Suchomel & Mrs Robert J Knipping; and seven grandchildren. Burial National Cemetery, Presidio of San Francisco.

HILL — Died at her home at Dumfries, Va 22 Jun Mrs Sarah L Hill, widow of 1st Lt Ogbourne A Hill, USMC. Survived by one daughter, Mrs Neil H Powell, Ft Sam Houston, Tex; and three grandchildren. Burial Arlington National Cemetery, Washington, DC.

LEAHY — Died at her home at Washington, DC 22 Jun Miss Katherine M Leahy, 64, formerly Personnel Officer with the Army Signal Corps.

LYON — Died Washington, DC 22 Jun Mrs Frank Lyon, 94, mother of Mrs Jacob L Devers, wife of General Devers, USA-Ret, 1430-33d St. NW, Washington, DC, and of Mrs Charles W Smith, 2133 R St. NW, Washington.

NELSON — Died Ft Lee, Va 17 Jun Capt William J Nelson, 35, from injuries sustained several days previously. Survived by his widow, Mrs Margaret Ann Nelson; two daughters, Mary Lee & Marge Ann Nelson; one son, James J Nelson; and his parents, Mr & Mrs J Nelson, Erie, Pa.

1 July 1961 (Vol. 98, P. 1299)

Cdr. Pollen Is Ordered To Guam

From page 21—

DUKE, Marvin L, USS Yorktown; to FAIR-ReconRon 1.
DUNLAP, George R, NavSta KWest; to BSNVShipYd.
EGLY, Donald D, NavAirPac; to NAF Naha.
ENDICOTT, Ralph E, NAS Brunswick; to UNC USForKorea.
FLYNN, William M, USS Saratoga; to BuWeaps.

GAYNIER, James R, CarDiv 3; NavAirPac.
GOOSSEN, Erceel D, BuWeaps; to USS Saratoga.

GUNTHER, William J, LtPhotoRon 62; to FdRon 174.

HALL, Donald B, FairJax; to USNA Anna.

HAVERY, Cecil L, NavSta Keflavik; to NaTechTraUnit NAS Jax.

HOCHINS, Lee S, USNAPGScol Monterey; to USS Kitty Hawk.

JACOBSEN, Ralph N, NaTechTraUnit Pncla; to NAS BarPt.

JENKINS, Harry T, Jr, NaTurbine TestSta Trenton; to CarAirGru 10.

JONES, John W, USNAPGScol Monterey DUins; to NROTC Unit Georgia Institute of Technology Atlanta.

KREBS, Paul E, AEWBaronPac; to AEW TraUnitLant PaxRiv.

LAWSON, Robert F, NorTevDet OpTevFor NorVa; to CarAntiSubAirGru 54.

MARTIN, Robert J, AtkRon 35; to NAS Cecil Fld.

MCMONIGLE, John J, PacMissile Range Pt Mugu; to AirTransRon 7.

MORRIS, Sidney, Jr, PatRon 31; to NavSta Kodiak.

MUDROCK, John, USS Valley Forge; to NavPhotoCen NAS Anacostia WashDC.

MURRAY, Kenneth A, USS Northampton; to OpNav.

OCONELL, Thomas A, CarAEWRon 12; to NAB IND.

CONARD, Melvin L (SC), NSC NavBase Annex Bayonne; to IceDeFor.

CRAIG, Neil, PatRon 21; to FAIRWgLant.

DAVIDSON, Alan N, USNA Anna; to USS Rankin.

DAVI, Harold L, NavSta Kodiak; to NAF Naples.

DEBAETS, Ronald M, USS Ranger; to HatRon 10.

DENNING, Jack R, PacMissile RangeFAC Kwajalein; to AEWBaronPac.

DEVORE, Ralph E, Jr, FleTacSuppRon 21 Japan Det; to MATS Scott AFB.

DONALDSON, William I, FAIRQuonset; to NAS Lakehurst.

MUSCHICK, Paul E, Jr, USS Arcadia; to ComDesLant MaintRep in Charleston Area Chasn.

OSBORNE, Dwight G, EastSeaFron; to Nav Hosp St Albans LI Trmt.

RAGLAND, Stuart, Jr, (MC), NavScolAv Med NavAvMedCen-54 Pncla; to NaBaTra Com NAS Pncla DUins.

STUDIALE, Salvatore, (SC), NavSta Npt; to NavRecSta NavBase Bklyn.

TYLMAN, Frank J, (SC), Stanford Univ Stanford DUins; to NavPDNEQPCOnOfc Phila.

VAN HOUTEN, Robert J, (MC), NavHosp NavBase Gtmo; to NavHosp Bethesda.

WHELAN, David W, (DC), USS Proteus; to BuSanda.

KRAMER, Howard S, Jr, (DC), NavHosp NavBase Chasn; to USS Constellation.

KRETZSCHMAR, Hanns O, (MC), NavHosp Beaufort; to NavHosp CorpC.

MCLENAGHAN, Thomas R, BuWeaps; to FAIRReconRon 1.

MITCHELL, George D, (MC), NavHosp Pncla; to NavHosp Chelsea.

MULHOLLAND, Donald E, II, (SC), USS Salisbury Sound; to PortsmouthNavShip Yd.

MURPHY, Thomas B, NavPhoto Interpretation Cen Suitland; to USS Shangri La.

OFTEDAL, Sverre J, Jr, (MC), NavScolAv Med NavAvMedCen-54 Pncla DUins; to Univ of Rochester Roch DUins.

OVERDIEK, Kenneth J, NAAS Chase Fld Beeville; to NavSta Adak.

PARR, Charles W, UtrRon 5; to BuWeaps.

POLLEN, James D, (SC), NavSta NRins; to NavPWCen Guam.

REID, James D, (CHC), First MarDiv (reinf) FMF; to Third MarDiv (reinf) FMF.

SCHLEIF, Edward H, AewRon 11; to Bu Weaps.

STAUB, Frederick A, 15ND; to 6ND.

STOHL, James R, AEWRon 11; to FleAnti Air Warfare TraCen Dam Neck Virginia Beach.

ALLEN, Richard P, UtrRon 7; to NavExam Cen NTC GLakes.

ARNOLD, Henry C, Jr, AtkRon 72; to USS Springfield.

BALL, James O, UtrRon 1; to BuWeaps.

BARBER, Ray C, (SC), Purdue Univ West Lafayette DUins; to USS Ticonderoga.

BREWER, Thomas J, HelAntiSubRon 5; to USS Valley Forge.

CLEMENS, Rose M, (NC), NavHosp St Albans LI; to Columbia Univ NYk DUins.

DALESIO, Dorothy A, (NC), NavHosp Phila; to NaTestCen PaxRiv.

Army Navy Air Force Journal 23

DECICCO, John M, AEWRon 13; to Anti SubDefLant.

FRAZIER, Donald E, Home; to FleTac SuppRon 24.

GAGNON, Eva M, (NC), NavHosp NAS Jax; to Columbia Univ NYk DUins.

JERMSTAD, Ronald H, NAF Det 1 Paris; to USNA Anna.

JOHNSON, Thomas R, UtrRon 2 Det; to NAS Willow Grove.

JURASH, Andrew, NavRepFac NavSta SDiego; to 11ND.

KERNAN, William H, FAIRWg 5; to NROTC Unit Univ of South Carolina Columbia.

ALLARD, Robert E, HatRon 2; to HatRon 123.

BALDWIN, Merritt W, Jr, AntiSubDef Lant; to NAS KWest.

BARTHOLOMEW, John L, PacMissile Range Fac Hawaiian Area MCAS Kaneohe Bay; to ConAD.

BERETTA, Gwendolyn L, (NC), NavHosp SDiego; to NavHosp St Albans LI.

BERNSTEIN, Barbara E, (NC), NavHosp CorScol NavHosp GLakes; to NavHosp Yokosuka.

BLAD, Ralph E, UtrWgPac; to NavCISCol NAS Glynco Brunswick.

BOTT, Alan R, HutRon 1; to BuWeaps.

BRANTLEY, Melvin H, FleTacSuppRon 40; to NavCIScol NAS Glynco Brunswick.

BUCK, Robert A, AirTransRon 3; to Ofc of BuWeapsRep Pratt and Whitney AirDiv United AirCorp East Hartford.

Ship Skippers

CAPTAIN

BASSETT, Leonard F, BuWeapsRep Mishawaka; to CO USS Union.

MC DANIEL, George T, Jr, OpNav; to CO USS Marias.

SMALLWOOD, Ray C, Jr, BuWeaps; to CO USS Jaseen.

SPEARS, William O, Jr, ALUSNA and ALUSNA for Air the Hague; to CO USS Elokemin.

WEST, Joseph M, OpNav; to CO USS Partcutin.

WILLIAMSON, Thomas C, ChUSNavMls to Ecuador Quite; to CO USS Denebola.

COMMANDER

GUSTAFSON, Boyd, E, CO USS OHare; to CO USS William V Pratt.

HANNIFIN, Patrick J, USS George Washington; to CO USS Lafayette.

WESSEL, Robert L, USS Rochester; to CO USS Tingey.

MEHUS, John H, CO NavResTraCen Lake Charles; to CO USS Constock.

ADAMS, Will M, Jr, USS Triton; to CO USS Plunger.

LIEUTENANT COMMANDER

CORNELIUS, Winston W, USS Stermes; to CO USS Sagacity.

LIEUTENANT

WALKER, Peter R, Staff CinCLantFlt; to CO USS Stone County.

BOGGS, Clifford W (MSC), NavHosp NavBase Gtmo; to BuMed.

BORES, Joseph E, AtkRon 126 Det 1; to NaTechTraUnit NAS Pncla.

GOODPASTURE, Joseph H, TraRon 29 NAS CorpC; to NavSta Midway Is.

GRAHAM, Robert B (SC), NavSecSta WashDC; to USS Franklin D Roosevelt.

HAAS, Rodney K, PacMissile Range Pt Mugu; to USS Midway.

HAMPTON, Charles T, NAS NavMissileCen Pt Mugu; to PacMissile Range Pt Mugu.

HARRISON, James R, USNAPGScol Monterey DUins; to Ofc of BuWeapsFtTread-Rep Central Wright Patterson AFB.

HART, William J III, NavSta Subic Bay; to 9 ND.

HILL, James C, AtkRon 172; to AtkRon 44.

JEFFERS, Harold W (CHC), MSTSLant-Area Bklyn; to MCAS Quant.

LASSITER, A C Jr, NavSec MAAG Japan Tokyo; to Staff CinCPacFlt.

LEWIS, Harvey E (SC), USS Kearsarge; to NavRadSta (R) Cheltenham.

LOVE, Warren H, Ofc of BuWeapsFleRead-Rep Central Wright Patterson AFB; to FleTacSuppRon 1.

MCCAMONT, John A, 13 ND; to USS Topeka.

BRADLEY, Ellsworth J, NavBase NorVa; to Ofc of SupInsMat CenDist Chgo.

CHANDLER, Hamilton A, CarAirGru 14; to CarAirGru 12.

COUNTS, Stanley T, OpNav; to USS Lawrence.

CROOK, Clifford L Jr (SC), NavSubSofc WashDC; to USS Aludra.

DEMYTTENAERE, Jules H, Ofc of SupShip NYk; to USS Arcadia.

DIANA, Daniel J, DesRon 3; to NAND Seal Beach.

DUGGER, John A, USNaveur; to OpNav.

ELDRIDGE, Richard A, FAIRSanDiego; to Ofc of BuWeapsRep McDonnell AirCorp Stl.

—Continued on page 25

JOURNAL CLASSIFIED

For only 14 cents a word (\$1.40) minimum, you can reach a world-wide audience through the classified advertising columns of the "Spokesman of the Services."

The Journal is the only weekly publication which covers all the U. S. Armed Forces. This assures top caliber impact for your message.

Deadline for insertions is 5 p.m. on Tuesday. Payment must accompany insertions. Write: Army Navy Air Force Journal, 1710 Connecticut Avenue, Washington 9, D. C., in the Capital area, phone: HObar 2-1220 and ask for Mrs. Howard.

REAL ESTATE FOR SALE OR RENT

Arizona

PLANNING RETIREMENT? Consider the delightful climate, better home buys and business opportunities afforded by the Phoenix area. Call or write E. H. Kibler, Colonel U.S.A. Retired, ED POST REALTY, Arizona's leading Real Estate Organization, 5060 No. Central Ave., Phoenix, Arizona.

California

MONTEREY, CALIFORNIA—Fort Ord, Army Language School, Navy Postgraduate School. Free maps, brochures, rental information, prices of homes, etc. Write Colonel Taylor (Ret.), Tri-City Real Estate, Washington at Pearl, Monterey, California.

SANTA BARBARA—On the sun kissed shores of the Pacific. Close to military bases for P. X., Commissaries and Hospital. Two hours drive to Los Angeles. Write for brochures giving you requirements for your retirement home. Colonel Wm. T. Brown, Ret'd. Associate, MORRIS WILLIS, Realtor, P. O. Box 3247, Santa Barbara, Calif.

District of Columbia

A TRUSTED NAME IN REAL ESTATE—GIULIANO—Oliver 4-1100, 4947 St. Elmo Avenue, Bethesda. Exclusive agent for the finest in homes, Northwest and Montgomery County.

SANDOZ, INC., Real Estate Insurance, 2 Dupont Circle, Service to service personnel since 1920.

Florida

CLEARWATER—Everything in Real Estate in this most ideal retirement paradise. Write Col. Basil Williams, or Lt. Col. Owen Colaw at BELLEAIR REALTY, 1200 Indian Rocks Road.

RETIREMENT WATERFRONT HOMES Businessmen Adjacent Patrick AFB, James Chapman, Realtor, Eau Gallie, Florida.

Hundreds of service families in delightful CLEARWATER are ready to welcome you to this beautiful city. Our brochure is yours for the asking. CONDON-MEEK, INC., Realtor, 1253 Park Street, Clearwater, Florida.

Clearwater—complete real estate service for military families. Veteran's Hospital near by. Free brochures. Contact Lt. Col. James C. Schauf, Ret., GENERAL REALTY OF FLORIDA, INC., 1262 South Highland Avenue, Clearwater, Florida.

CLEARWATER—BEAUTIFUL DESIRABLE RETIREMENT HOMES HOMESITES, Sportsmans paradise, tropical flowers, Highest coastal elevation in Florida. No state income or inheritance taxes. Write for brochure. Col. EDWARD L. HURLBURT, REALTOR, 1152 Cleveland St., Clearwater.

Orlando-Winter Park, Florida. For the best in retirement homes—see Neill M. Michael, Lt. Col. USAF-Ret., Realtor-Builders, 961 Orange Ave., Winter Park, Fla.

LAKELAND HAS EVERYTHING for the retiring military man. Write Lt. Col. E. I. "Gene" Leber (Ret.) associate Miller & Rudy Realtors, Box 1340 Lakeland, Florida.

Orlando area—Citrus Land—cleared—ready for planting at \$450 per acre. Minimum purchase 20 acres with terms if necessary. L/Col. Pearson, Realtor, 386 Fairbanks, Winter Park, Florida.

BRADENTON—The ideal location for retirement. Nearly 300 retired service families now reside here. Write for brochure. Colonel LITTLETON A. ROBERTS, USA-Ret., Associate, C. H. WOOTEN, Realtor, 538—12th St., W.

FORT LAUDERDALE—Ideal retirement in a subtropical paradise. Specializing in service requirements. Write for brochures. COL. C. E. SPANN, Ret., Frank Martens & Associates, 1742 E. Sunrise.

Maryland

Kensington, Maryland. By owner \$21,890, assume \$19,000 G. I. Trust, 3 bedrooms, 2 baths, muraled recreation room. Near schools. WHITEHALL 6-8476.

Eastern Shore—Retirement, Waterfront and Investment properties. Our specialty is to find the property to suit the buyer's needs. Mrs. Alice E. Malkus, Realtor, Salisbury, Maryland.

Nebraska

Real Estate Insurance serving Offutt Personnel. Reed Davis, Realtor, Col. USAF Ret., 159 N. 72 St., Omaha. Telephone CA 2300.

New York

Retirement home, 3 bedroom ranch, 2½ baths. Built 1953. Near Finger Lakes, western New York, 40 acres land. Christmas trees will pay taxes. Magnificent view from full window living room, Box 220, The Journal.

North Carolina

Asheville, North Carolina. Ideal retirement area. Specializing in homes of the better class. Write Mrs. William A. McCulloch, Sumner & Foster, Inc., Realtors, 44 Wall Street, Asheville, North Carolina.

Texas

SAN ANTONIO. Serving the military thru this column since 1946. Property information, city maps, brochure upon request. Multiple listing service, FHA & GI loans. GUY CHIPMAN CO., Realtors, 535 Busby Drive, TA 4-6395.

SAN ANTONIO. Specializing in better homes in the choice North-East section—Convenient to Ft. Sam Houston Army Medical Center and Randolph AFB. PHARR CO., REALTORS, 4900 Broadway, TA 6-0606.

SAN ANTONIO: Active or Retired. Our service-connected staff can help you with your housing problems. Multiple Listing Service. Write us your requirements. Col. Stewart D. Hervey, USA, USAA Building, TA 4-2401.

Utah

SALT LAKE CITY. Serving the Military from the Cross Roads of the West. Retirement Homes. Income Property. FHA, VA, and Conventional Loans. Major George S. Kraemer, Retired, REALTOR, 2251 EAST 4800 SOUTH, CR. 7-2389.

Virginia

IT'S NEVER TOO EARLY to start planning for your Washington assignment. Get the facts about our homes in Northern Virginia. Write or phone for FREE FOLDER D. "Living in Virginia." ARLINGTON Realty, Inc., 2300 Wilson Blvd., Arlington, Virginia, JA 7-9300.

ALEXANDRIA and VICINITY—convenient to Pentagon. Capt. Belvoir and Washington. The M. H. BARRY ORG. has helped military personnel SINCE 1912 to find the right home at the right price—be it to rent or to buy! We can help you. Write or phone for the "PERSONALIZED SERVICE" we're so well noted for. The M. H. BARRY ORG., 2206 Mt. Vernon Ave., Alexandria, Va.—Phone: King 9-3630.

TOWN OR COUNTRY? Best Virginia locations. City or country minded. "Town & Country" has the finest coverage of available homes in beautiful Northern Virginia. FHA, In-Service, GI, Conventional Financing. Assisting service personnel is our specialty. ¼ block from Presidential Gardens. Upon your arrival, our office car is at your disposal. Write, wire or call Temple 6-1415 or KE 6-6900. Collect. **TOWN & COUNTRY REALTY** 3806 Mt. Vernon Avenue, Alexandria, Virginia, 5165 Lee Highway, Arlington, Virginia.

Virginia (Cont.)

Own a Virginia home. Your best investment for profit and pleasure. Colonial, modern homes, investment property, building sites. Mabel Billups, Broker, Mathews, Va. Box 222.

Accomplish your housing requirements in an atmosphere of dignity and integrity. Save trying travel by selecting in comfort from our Photo Files. Sales and rentals in new and settled locations. Request our descriptive brochures on Broyhill-built new homes embodying many floor plans with as many as five bedrooms, three baths, located in the Langley - McLean Estate Country. See our Commercial and Investment Dept. for a capital investment in America's most secure real estate area. M. T. BROYHILL & SONS REALTY CORP., 4600 Lee Highway, Arlington, Virginia, Jackson 4-1300.

TEMPORARY QUARTERS while awaiting movement in or out of Washington area. Furnished apartments for family of four or less \$50 per week. Includes linens, complete cooking and eating facilities, telephones, etc. Ten minutes to Pentagon. Write for reservations—CLARENDON HOTEL CORP., 3824 Wilson Blvd., Arlington 3, Va. JA 5-7200.

WATERFRONT RETIREMENT

"BLUFF HOUSE" Protected harbor, estuary of river in Chesapeake Bay country. One story brick and frame construction. Living room with fireplace, glass enclosed dining room or den, modern kitchen, 2 bedrooms, 2 baths, part basement, oil heat, artesian well. Congenial neighborhood. \$23,500.00. Jim & Pat Carter Real Estate, Inc., White Stone, Virginia, HE 5-3911.

LOOK BEFORE YOU ARRIVE—Sales and rentals in Northern Virginia. Send requirements and without obligation we will send photographs, financing bulletin, map, and lists of temporary and permanent apts. THE DARBY COMPANY, 2319 Wilson Blvd., Arlington, Virginia, Jackson 5-9393.

WASHINGTON-VIRGINIA. Service to the Service by Service people. Specialists in sales, rentals, financing. Main office 1 block from Presidential Gardens furnished apts. Write for free bulletin covering Alexandria, Arlington, Fairfax County, Northern Virginia. Member of Multiple Listing. Write or phone HICKS REALTY CO., Inc., Realtors, Open 9 to 9. KING 8-3111, OT 4-6040, 3706 Mt. Vernon Ave., Alexandria, Va., 2303 S. Arlington Ridge Rd., Arlington, Va.

WASHINGTON BOUND? Let our experienced service personnel locate your home in Virginia where taxes are lower and schools are better. Temporary rentals with everything furnished by the week or month, while we help you find your permanent home. HOLLEY REALTY, 5183 Lee Highway, Arlington, Virginia, KE 8-5350. Across from Tops Drive-In.

ALEXANDRIA—BEVERLY HILLS. We are now building RAMBLERS, SPLIT-LEVELS, BI-LEVELS on the last remaining WOOD-ED TRACT in Virginia's more sought after community only a few minutes to PENTAGON, ARMY-NAVY CLUB, SCHOOLS and shopping. Let our service wives help you with your housing needs. Developers and Realtors. Members of Multiple Listing, over a quarter of a century of honest service in Northern Va. HUBBARD REALTY CO., 3802 Cameron Mills Road, Alexandria, Va. OV 3-1946. Office: JE 2-3000.

NORTHERN VIRGINIA—PENTAGON AREA "WESTGATE"—AT MT. VERNON "COLONIAL REPRODUCTIONS" on the shores of the broad Potomac—only minutes to the Pentagon and Government centers via the "Scenic Parkway Drive." 4, 5 and 6 BEDROOMS — ALL WITH GARAGES — HUGE TREE SHADED LOTS. All homes one price — \$36,950. Write: builder for brochure. JOHN R. MINCHEW, INC., 4301 Old Mt. Vernon Road, Alexandria, Virginia, South 8-2300.

MERLE NELSON the firm with interest in and understanding of service families housing requirements. Staffed by efficient and experienced sales people. Free sales and rental brochures and area maps. MERLE NELSON REALTY, 5150 Wilson Blvd., Arlington, Jackson 4-5866.

HOUSING CENTER FOR THE SERVICE Detailed information. Send for our free Sales and Rental Bulletin. Interior and exterior "photograms" on available homes upon request. GI, FHA and CONVENTIONAL funds for mortgage loans. A complete "home finding" service including excellent rentals. We are members of Multiple Listing Service and have for 10 years served the military in Alexandria, Arlington, Fairfax County, McLean and Springfield. Write or phone: KI 8-4000 or FL 4-2500. ROUTH ROBBINS REAL ESTATE CORP., Alexandria office: 10 Madison Street, Alexandria, Va. Springfield office: 6432 Brandon Avenue, Springfield, Va.

SHANNON & LUCHS COMPANY REALTORS in the greater Washington area have rendered service to military and other government personnel since 1906. With four offices to serve you our Arlington office dealing exclusively in Northern Virginia property is best situated to assist the Pentagon bound personnel. Let our experienced and professional sales staff help you with your housing problem. Call, write or come in to see us at 2055 Wilson Blvd., Arlington, Virginia. Telephone JA 5-6800.

NEED A HOME? If you want to buy or rent our professional and experienced personnel will find it for you. Photographs and descriptions of homes sent upon request. Write or call us. ATLAS REALTY COMPANY, REALTORS, 4751 Lee Highway, Arlington, Virginia, JA 5-1550.

Virginia (Cont.)

TATUM PROPERTIES, INC. specialize in rentals, sales and financing for military personnel. Our houses are outstanding. Members of Northern Virginia Real Estate Board and Multiple Listing Service. A letter to our office indicating your essential requirement and preferences will bring a prompt and informative reply. Address: 903 Leesburg Pike, Falls Church, Virginia or call Major Tatum (Ret.) HU 1-9222.

North Springfield, Virginia—3 bedroom split level, 2 baths, carport, recreation room, fully equipped kitchen. Swimming pool membership available. Price FHA \$22,000, assume \$15,713 loan or refinance \$19,900. Colonel J. N. Peale, Jr., 5513 Hinton Street, CL 6-4270.

Alexandria—Oldtown showplace duplex, completely unique, featured on tours, 200 years ago was Lawrence Washington's warehouse. Owner's 2 story duplex available August 1 or 15. Original high beamed ceilings, 2 bedrooms, 3 fireplaces, large walled private garden, huge English kitchen with 6 ft. fireplace for entertaining. \$175 plus utilities. Write Box I, The Journal.

AUTOMOBILES

NEW CHRYSLERS, PLYMOUTHS and VALIANTS at lowest delivered price. No State Sales Tax. Full warranty and service. Authorized dealer. Free information. Pearson, Hurffville, N. J.

FOR SALE

SHOMIER'S ANTIQUES—When in Norfolk, Va., visit with SHOMIER'S. The best in authentic Early American pine. Also large line reproductions, decorative accessories and gifts. Located Virginia Beach Blvd. (Route 58), 11 miles east of Norfolk. CAPT. JOHN SHOMIER, USN (RET.), '23.

MILITARY CAPS

MORRY LUXENBERG offers FREE "CAP-TOTER," (handsome case for carrying two Caps plus accessories) with purchase of Army officer's Blue Fur Felt, Gold, Dress Cap \$26.50. Field grade \$35.50. (Write for price list other items. Morry Luxenberg Co., 45 East 30th St., New York City 16.

NEW FURNITURE

Your best buy in Washington, D. C. area in better grade new furniture. Save at least 30% or more. Shop them all—but compare our prices before you buy. BROTHERS FURNITURE COMPANY, Bailey's Cross Roads, Alexandria, Virginia, HU 1-2566.

OFFICERS SERVICE CLUB

OFFICERS SERVICE CLUB—1644 21st Street, N.W. Washington, D. C. Decatur 2-3010. Downtown private Club with hotel facilities and social events.

OPPORTUNITY AVAILABLE

POSITION OPEN: Manager, Physical Plant for central New York military preparatory school. Responsible for maintenance of buildings and grounds, custodial services, automotive services and distribution systems. Send resume including age, salary requirements and date of availability to Business Manager, The Manlius School, Manlius, New York.

Staff Secretary At Izmir

Lt. Col. Merlin W. Anderson has been named Secretary of the General Staff, LANDSOUTHEAST at Izmir, Turkey, replacing Lt. Col. George S. Andrew, Jr., assigned to Ft. Meade, Md. Colonel Anderson had been assigned to the Special Weapons Section of the NATO Command.

Clinton County Commander

Col. Donald J. Campbell, Commander of the 302d Troop Carrier Wing (Reserve), has assumed command of Clinton County AFB, Wilmington, Ohio. The base, formerly operated by SAC, now is under ConAC.



Write for free Catalogue and new Brochures of City, Suburban and Country Properties

Marine Corps Sends Capt. Spencer To Lebanon; Haiti Duty For 2d Lt. Snodgrass

From page 6—

Neelson, Roger B, MCS, Quant, to MarCor Comp NAG, Korea.
Christy, Howard A, 1st Mar Div, to MarCor ColdWeaTraCen, Bridgeport, Calif.
Kucharski, Charles R, 1st MAW, to MCB 29 Palms, Calif, for FurAs to Mar Tactical Data System Test Det, NR 2 MACS-2.
Lockard, Edwin W, CorpC, to 2d MAW.
Yackel, Robert A, 1st Mar Div, to MCS, Quant.

To 3d MAW

Wells, Glenn T, S Diego.
Folk, Chester A, Beaufort, SC.

To USA Attache, Beirut, Lebanon

From Wash, DC:
Spencer, Noel W, jr Sudduth, Donald E

To 1st Mar Div

Allen, Albert N, NAS, Pncla.
McDonald, Oliver G, NAS, CorpC.
Read, James A, 2d MAW.

To USA Fld Det "R" Oberammergau, Germany
From Monterey, Calif:
Ball, William R Rowe, Ben C

To 2d Mar Div

From MCS, Quant:
Breslauer, Charles K Hammond, J W, jr

To 3d Mar Div

From MCS, Quant:
McCluskey, C A Shepherd, John

To ForTrps FMFLant

Waters, George J, Monterey, Calif.

From MCS, Quant:
Pafford, Billy E Young, Martin V, jr

1ST LIEUTENANT

Murch, David H, S Diego, to USA Security Agcy Scol, Ft Devens.
Williams, Wayne S, Beeville, Tex, to 3d MAW.
McLaughlin, Terence J, 1st Mar Brig, to MCB CamLej.
Wilson, Jerry W, NAS, Pncla, to 1st ANG-LICO.
Elkenberry, Terry L, FMFLant, to USS Canberra.
Hoynes, Edward J, MCS, Quant, to MCR DEP PI SC.
Simmons, Gary, CorpC, to ForTrps FMF Pac.

McManus, William J, MB Pearl, to USS Kearsage.
McCarthy, Albert J, Jr, 1st Mar Div, to MCS Quant.
Gabel, Richard L, MCS, Quant, to 2d Mar Div.

Lyman, Donald O, MCS, Quant, to I-I 1st COMMCO USMCR Worcester, Mass.
Osborn, William E, 1st MAW, to MAD NABTC Pncla.
Saenz, Ramiro, MCS, Quant, to MCAF Santa Ana, Calif.

COAST GUARD ORDERS:

Capt. McFaul Gets Mobile Duty; Westwind To New York For Cdr. Burton

Secretary of the Treasury—Douglas Dillon
Commandant—Admiral Alfred C. Richmond

Assignment Changes

Captain

FUGINA, Raymond J, MIO, St. Louis (OC-MI) to CGD2 (Ch. M Div).
McFAULL, Charles P, MIO, Mobile (Designated SIM).

Commander

BURTON, Clyde R, WESTWIND (XO) to MIO, New York (Duty).

Lieutenant Commander

CORSO, John A, PLANETREE (CO) to MIO, Portland (Duty).
KENNEDY, Sidney A, CGAD, Guam (DIFOT) to CGAS, Port Angeles (DIFOT).
KUBIC, William K, Depot, Guam (XO) to TraSta, Groton (Duty).
LINCOLN, Philip S, Supply Depot, Portsmouth (CO) to Northern Inspector (F&S).
PARE, Clarence J, jr, MODOC (CO) to COTP, Seattle (XO).
PORTER, Clarence G, WOODRUSH (CO) to CGD5 (Asst. Ch. OAN Br.).
SORENG, Arne J, CGAS, Brooklyn (DIFOT) to CGAD, Annette (DIFOT).
STANTON, Joseph F, CGAD, KODIAK (DIFOT) to CGAS, Miami (DIFOT).
TURNER, Ward R, MATAGORDA (XO) to WOODRUSH (CO).

Lieutenant

BOSOMWORTH, David P, CGAD, Barbers Pt. (DIFOT) to CGAS, Elizabeth City (DIFOT).
CONDON, Walter F, CASCO (Duty) to MIO, New York (Duty).
DECORPS, Richard A, CGAS, Brooklyn (DIFOT) to CGAD, Barbers Pt. (DIFOT).
DIERSEN, Frank J, CGAD, Naples (DIFOT) to CGAS, St. Petersburg (DIFOT).
DUCA, Gennaro S, CGAS, Miami (DIFOT) to CGAD, Annette (DIFOT).
KAISER, Martin J, CGAS, St. Petersburg (DIFOT) to CGAD, Argentina (DIFOT).
LARSON, Robert E, CGAD, Barbers Pt. (DIFOT) to CGAS, San Francisco (DIFOT).
MARSH, Ernest G, CGAD, Kodiak (DIFOT) to CGAS, San Diego (DIFOT).
MASON, Walter E, jr, CGAD, Barbers Pt. (DIFOT) to CGAS, San Diego (DIFOT).
MURPHY, Edward W, CGAS, Traverse City to CGAD, Barbers Pt. (DIFOT).

Lieutenant (jg)

BROWN, James E, jr, LTS, Biorka (CO) to MAGNOLIA (XO) amended to Base, Alameda (Duty).
COSTE, James W, jr, EASTWIND (Duty) to WPB-95323 (CO).

Three X-15 Test Pilots Win Harmon Award

The Harmon International Aviator's Trophy for outstanding and extraordinary feats of individual piloting skill during 1960 will be awarded to three North American X-15 pilots. This is the first time that three pilots were named as joint winners of the Aviator's Trophy, normally awarded to "the world's outstanding pilot."

They are: A. Scott Crossfield, former Navy pilot, who was the first human to fly twice the speed of sound and now is Development Engineer and Research Test Pilot of North American Aviation, Inc.; Joseph A. Walker, NASA Chief Engineering Test Pilot and a physicist; and Maj. Robert A. White, USAF, Experimental Test Pilot who was a WW II POW in Germany and also flew in the Korean War.

All were recognized for their outstanding accomplishments in flying the rocket-powered X-15 "research vehicle." It has exceeded Mach 5 (five times the speed of sound) or over 3,300 miles an hour, inside the earth's gravity field, and soon is expected to carry man higher and faster than any existing "aerial vehicle" built on airplane lines. The X-15 is powered by an XLR-99 liquid-fueled rocket engine developed by Reaction Motors Division of Thiokol Chemical Corpora-

tion. The engine is capable of sending the X-15 to speeds of Mach 6 plus (over 4,000 miles an hour) and to altitudes of up to 100 miles.

The Trustees announced that from now on, feats of piloting in both earth orbiting or outer space vehicles will be considered for the Harmon Awards, provided the vehicles are controlled by their pilots rather than from the ground. Last year's Harmon Trophy winner was Capt. Joe B. Jordan of the U. S. Air Force's Flight Test Center at Edwards AFB, Calif.

The first winner of the trophy in 1926 was Lt. Col. Georges Pelletier-Doisy of France; Brig. Gen. Charles A. Lindbergh of the United States was the second winner for his 1927 solo flight from New York City to Paris.

The Harmon Trophies were established by and named for the late Colonel Harmon, pioneer American aviator and balloonist after whom Harmon, N. Y. is named. He lived in Paris for many years, was under house arrest during WW II, and died a few weeks after the American and Allied liberation of France.

The actual date of the traditional White House presentation ceremony has not been announced, but probably will be during early Fall.

Pax River Billet Set For Cdr. Pruitt

From page 23—

ELLIS, Robert M, NaTestFac (Ship Instl) NAS Lakehurst; to AirFerRon 32.
ERVIN, Francis A (MCS), 14 ND; to Nav-CBCen ForHue.

FARRELL, Ferris L, FleTacSuppRon 24 Naples Det; to NaTestCen PaxRiv.
FAUKS, Paul S, OIC CruistSta Macon; to USS Pictor.

McKEEN, Edward N (SC), LBeachNavShip-Yd; to PhilRon 3.

NEVILLE, Joseph T, OpNav; to USS Lowry.
ONORATO, Jordan P, BuWepsRep Lockheed AirServic Ontario; to BuWepsRep the Bendix Corp Bendix PacDiv North Hollywood.

POBIELSKI, Paul, Ofc of InsMat Schnet; to NavCorrCourseCen Scotia.

PRUITT, James P, NaTestCen PaxRiv; to FairReconRon 2.

RICHARDSON, Jeffery E, HatRon 4; to FairReconRon 1.

ROBINSON, Winthrop P, USS Midway; to AtkRon 196.

SEWARD, Edmond W, FltRon 174; to NAS Jax.

SHEA, Paul W, MinPac; to BuWeps.

SHEEHAN, Charles A, AtkRon 212; to Nav-MissileCen Pt Mugu.

SMITH, Herbert H jr, HelAntiSubRon 8; to NROTC Unit Rensselaer Polytechnic Institute Troy.

SNYDER, John C, USS Rochester; to Min-Pac.

SONGER, Jack R, FairSoWestPac; to BuWeps.

BROFFT, Beltran F (MCS), NSD Yokosuka; to NSD Seattle.

BROZO, John G, NavWarCol Npt DUIns; to FltRon 174.

BUCHELE, Donald R (MC), NavHosp Chelsea; to NavHosp Oak.

COFFIELD, Rolland L (MCS), 3d MarDiv (Reinf) FMF; to MarCorBase Campen.

CONAWAY, Theodore H jr (MCS), Staff ClnClantFlt; to BuMed.

DITZLER, David D, CoMinDiv 84; to OIC NAVGMServUnit #213 NAD Chasn.

FORMAN, George E, NAS Oak; to NaRes-TraUnit NAS Alameda.

GRAY, Leland T jr, CarDiv 17; to USS Obannon.

JOYCE, Dorothy J, NavDischRevBd Nav-Dept; to BuPers.

KARRER, Max C (MC), NavHosp NavBase Gimo; to NavHosp NAS Jax.

LATHAM, Ernest F (MC), USS Franklin D Roosevelt; to NAS QuonPt.

MARRINER, Richard E, USS Little Rock; to OpNav.

MARRON, James P (CEC), BuDocks; to LantDivBuDocks and AreaPWOfc New York NYK.

Rilling, Alexander W, BUPERS; to USNAV PGSCOL MONTEREY DUINS.

Sherman, Benjamin F, jr, CO USS PIPER; to OFC OF ASST DIR FOR NAVREACTORS DIVREACTORDEV AEC WASH DC DUINS.

Tipler, William J, LANTFLEASWTACSCOL NORVA; to SND.

Wier, Richard A (SC), AFSC NORVA DUINS; to SERVPAC.

Yakich, Joseph J, AIRTRANSRON 8; to AEWBARONPAC.

Avery, Melvin D, OIC CRUITSTA LVILLE; to NAS MPLS.

Brady, Julian H, NATESTCEN PAXRIV; to NAS NEW YORK FLOYD BENNETT FLD.

Brown, Warren F (CEC), NAS MFTFLD; to PACDIVBUDOCKS.

Braun, Anna T (NC), FLAGRU LANTREST FLT; to NAVHOSP NAVBASE CHARLESTON.

Bucher, Mary B (NC), NAVHOSP BETHESDA; to NAVSTA SUBIC BAY.

Clarke, Michael, ATKRON 125; to NSNAV PGSCOL MONTEREY DUINS.

Daly, Norman F, RESDESRON 30; to US NAVPGSCOL MONTEREY DUINS.

Davies, James W, CRUDESPAC TEM; to USS UHLMANN.

Edwards, Frederick A, jr, USS SEA CAT; to 6ND.

Everett, James G, CO USS EXPLOIT; to USNAVPGSCOL MONTEREY DUINS.

Reynolds, Norvan E, jr, UTRON 4; to OFC OF BUWEPREP ECLIPSE PIONEER DIV BENDIX AVCORP TETERBORO.

Rust, James C, jr, NARTU NAS LAKEHURST; to CO NAVRESTRACEN POUGHKEEPSIE.

Ryce, Clarence O, NAVCOMMSTA SAN FRANCISCO STOCK; to OIC AVP TRANSFER TEAM 12ND.

Sabota, Leo M, TUFTS UNIV MEDFORD DUINS; to NATECHTRAUNIT NAMAT CEN PHILA.

Schneider, Robert F, ATKRON 106; to NAB 6ND.

Schroeder, Henry M, AIRTRANSRON 3; to AIRTRANSRON 6.

Simonson, Nelson C (CEC), NTC BAIN; to BUDOCKS.

Stone, Charlotte R (NC), CRUITSTA WASH DC; to INDIANA UNIV BLOOMINGTON DUINS.

Stuyvesant, William R, USS HANCOCK; to USNAVPGSCOL MONTEREY DUINS.

Summitt, Clyde W, ATKRON 126; to US NAVPGSCOL MONTEREY DUINS.

Thompson, Robert D, NAVLONG RANGE STUDIES PROJ NAVWARCOL NPT; to INSTITUTE OF NAVSTUDIES NAVWAR COL NPT.

Twaddell, Miles E, USS LAKE CHAMPLAIN; to USNAVPGSCOL MONTEREY DUINS.

Vankeuren, Vere P, jr, NAVCISCOL NAS GYLNCO BRUNSWICK; to NARTU NAS NORVA.

Wester, John F, USNA ANNA; USS ENTERPRISE.

White, John E, USS BON HOMME RICHARD; to NAVOCOS NAVBASE NPT.

Bibbo, Domenico N (CEC), PACDIV BU DOCKS; to AREA PWOFC CHESAPEAKE NAVWPN PLANT WASHDC.

Branch, Alvin D, USS HAZELWOOD; to USNAVPGSCOL MONTEREY DUINS.

Brumbach, Lawrence E, ASST ALUSNA AND ASST ALUSNA FOR AIR ROME; to TUFTS UNIV MEDFORD DUINS.

Byrd, James L (SC), QMSCOL FORT LEE TEMINS; to NSC NORVA.

Ferrell, Reginald G (SC), DESLANT; to AFSC NORVA DUINS.

Luff, Charles A, ATKRON 216; to USNAV PGSCOL MONTEREY DUINS.

Mahoney, Vincent J (CHC), MARCORCRUIT DEP PARRIS IS; to MBR BUPERS LEADERSHIP FLDTEAM NAS NORIS SDIEGO.

Murray, Richard D, FAIRWG 11; to US NAVPGSCOL MONTEREY DUINS.

Nelson, Robert L, AEWBARONPAC; to USNAVPGSCOL MONTEREY DUINS.

Olsen, Richard L, jr, SND; to USNAVPG SCOL MONTEREY DUINS.

O'Reilly, Charles C, jr, FITRON 101; to USNAVPGSCOL MONTEREY DUINS.

Palmaquist, John R, AEWTRAUNITLANT NAS PAXRIV; to USNAVPGSCOL MONTEREY DUINS.

Politt, Ernest A (SC), NAS MIRAMAR; to USS DELTA.

Purcell, Stephen E, ATKRON 65; to USNAV PGSCOL MONTEREY DUINS.

Replogle, Thomas H, 60 FITINCEPTRON OTIS AFB; to USNAVPGSCOL MONTEREY DUINS.

INDUSTRY IN DEFENSE

Military Procurement, Contracting Practices Hit; Industry Is Criticized

THE House Appropriations Committee has bombarded the Armed Forces with a long list of complaints about military procurement practices.

Defense industries also were criticized. Too often, the Committee said, industry considers the government "fair game at any cost."

The Committee:

- Chopped \$308 million from Service procurement funds—a 2% across-the-board reduction.
- Demanded more formally advertised competitive bids.
- Urged action to insure increased competition at sub-contracting levels.
- Recommended assignment of more flag and general officers to procurement jobs.
- Asked for more stability in duty tours of procurement personnel.
- Charged that Service contracts with non-profit organizations are "merely a subterfuge to avoid the restrictions of civil service salary scales," and
- Hit the Navy for not "taking proper advantage" of competition in the shipbuilding field.

Projects Cancelled

The Committee said it is "gravely concerned at the frequency with which hundreds of millions of dollars have been spent on the development of a weapons system which is then cancelled because it is no longer sufficiently timely to be of value."

The reason time and technology often catch up with development of a weapon, the group charged, "is a failure on the part of a contractor to do the job on a time schedule which he had estimated was possible. Such 'slippage' places the contractor, and the competence of his organization, under a cloud, yet any suggestion of cancellation or curtailment seems always to result in great pressure being brought to bear for the continuation of the project."

Everybody's Business

The Committee said it realizes "industry is in business to earn profits" but it also "has a great responsibility to the nation."

National security "is everybody's business," the Committee said. "In large measure our overall national success lies in keeping ahead in the technological race, the burden of which is largely carried by industry, and this is one of the keystones to our national survival. Indeed, it is the keystone to the very survival of individual enterprise."

The Committee said industrial management "should recognize this point, but too often there is evidence of an attitude that the government is fair game at any cost." Where the government's faith is violated, the group said, "a crackdown is a vital necessity."

The magnitude of the activities in the Defense Department's procurement and supply management areas demand further management improvement, the Committee said. The "heart" of the problem "is the failure to award many major contracts on a competitive, formally advertised basis."

New Proviso

As drafted by the Committee, the fiscal '62 military appropriations bill carries a newly-worded proviso which states that "none of the funds appropriated in this Act shall be used except that, so far as practicable, all contracts shall be awarded on a formally advertised competitive bid basis to the lowest responsible bidder."

The Committee warned the Pentagon that this statutory policy "must be implemented and not by-passed as has been done to date."

In the sub-contracting field, the Committee said competition must be realistic,

based on formal advertising wherever practicable, "and not merely farmed out to captive organizations."

The Committee told the Secretary of Defense to report by next January on the "specific action" he has taken to increase formally advertised bidding and competition in defense procurement.

There also is a need, the Committee said, "for further studies of the policies relating to the awarding of contracts to private and naval shipyards. The Committee is not convinced that the Department of the Navy is taking proper advantage of the strong element of competition which is available in the shipbuilding and repair field."

Other military industrial-type facilities also must be reviewed, the Committee said, to insure that they are being properly utilized and that requirements of all three Services are being cross-served.

Legislation Proposed

The Committee recommended new legislation to require a provision in negotiated contracts that the target cost or price shall be adjusted to exclude any amount by which a later audit reveals that they have been increased as a result of inaccurate, incomplete or noncurrent cost data. Such legislation passed the House last year but was not approved by the Senate.

"Permanent improvements in procurement operations," the Committee said, "can best be achieved by those actually on the scene and directly participating in the procurement action." Yet, "all too few generals and admirals and top civilians have direct and primary procurement responsibilities." The Committee said, "It's time that the Services place such personnel in positions of responsibility."

The "best possible talent," whether military or civilian, "should be present and in authority at the negotiating table and in the contract administration process."

Unified Training

Commenting on the Defense Department plan to unify procurement training (THE JOURNAL, 24 June), the Committee said such a program is essential but is "not the sole answer."

"Tours of duty of military personnel engaged in procurement activities must be stabilized at reasonable lengths."

In a related field, the Committee blasted the practice of contracting with various corporations and organizations for technical management, scientific evaluations and administrative and management services. In its judgment, the Committee said, "the government is moving toward a chaotic condition in its personnel management because of this practice. Some hard decisions must be made in regard to this mushrooming phenomenon before tremendous injury results to vital Defense programs."

The Committee told Secretary of Defense McNamara that it "insists" he "establish and announce a realistic policy with respect to this problem prior to the presentation of the next annual Defense estimates."

If no such policy is forthcoming, the Committee said it will recommend "severe restrictions be imposed on these and other similar corporations and organizations."

Excessive Salaries

The Committee chopped \$5 million from a \$35.2 million Air Force request for work to be done by the Aerospace Corporation. The Committee said this "newest of the non-profit organizations working for the Air Force" is paying "excessive" salaries, planning "too large a staff" and operating with "too high" an overhead.

Col. Rose, CE-Ret., Is Named Aerojet V.P.; Chance Vought Appoints J. L. Anast

BENJAMIN F. Rose, jr., a retired Army Corps of Engineers colonel, Manager of Aerojet-General Corporation's AEtron Division at Covina, Calif., was elected a Vice President of the corporation, it is announced by former Secretary of the Navy Dan A. Kimball, President.

W. E. Zisch, Executive Vice President, said "The efforts of Mr. Rose and the AEtron Division in furthering the advancement of rocket test and production facilities in the United States through the formative years and recent growth of the aerospace industry have been reflected in national awards received by Mr. Rose in behalf of Aerojet-General and the AEtron Division."

Since joining the company in 1947, Mr. Rose has been largely instrumental in developing the AEtron Division in architectural, engineering and instrumentation design of major missile test facilities, commercial and industrial structures. The division has provided major facilities for the Government, prime contractors in the missile field and industrial plants outside the rocket industry.

Under Mr. Rose's direction, Aerojet's great complex of solid and liquid rocket test stands at Sacramento and the major plant structures of the corporation at both Azusa and Sacramento were designed and constructed during the past decade. The AEtron Division also has designed facilities for Douglas, Martin, Lockheed and other major rocket companies.

Colonel Rose, who supervised construction of numerous facilities in the Southwest Pacific area during WW II, holds the Legion of Merit.



Col. Rose

James L. Anast, former Director of the Federal Aviation Agency's Bureau of Research and Development, has been appointed Chance Vought Corporation's Manager of European Operations in Paris.

Gifford K. Johnson, President of the Dallas-based aerospace firm, said that at the request of the FAA, Mr. Anast will be made available from time to time as a consultant to the administrator of the Federal Aviation Agency.

W. L. Young has joined Guidance Technology, Inc., Los Angeles, as Director of Manufacturing Operations, President Ray O. Ryan has announced. He came from Convair's Astronautics Division, San Diego, where as Manager of Operations since 1955 he was responsible for production-development and manufacture of the Atlas ICBM.

Dr. Richard C. Sirrine has joined United Aircraft Corporation's Norden Division at Norwalk, Conn., as Assistant Chief—Applied Physics Branch, coming from General Electric Company's Advanced Semiconductor Laboratory where he was Manager of the Surface Studies Group. He served with Army Signal Corps and the Army Air Corps during WWII.

Robert L. Sink has been named Manager of Engineering for Burroughs Corporation's Military Electronic Computer Division in Detroit, it is announced by General Manager E. W. Schening.

Robert J. Brown has been appointed head of the General Electric Company's multi-million dollar ground and shipboard military electronics business, according to Dr. George L. Haller, General Electric Vice President and General Manager of the Defense Electronics Division, Syracuse, N. Y. Mr. Brown was formerly Manager—Marketing of the Company's Heavy Military Electronics Department.

Page Communications Names Waldschmitt; Aerospace Corp. Elects Dr. Baker

Joseph A. Waldschmitt has been elected President and Chief Executive Officer of Page Communications Engineers, Inc., Washington, D. C., international communications subsidiary of Northrop Corporation.

Mr. Waldschmitt, who has been with Page since its founding in 1947, previously was Executive Vice President. He succeeds Esterly C. Page, who was elected Chairman of the Board.

Creation of the Board Chairmanship as a full-time assignment was made possible through the resignation from the Page board of Thomas V. Jones, Northrop President, who has completed a two-year term as Chairman of Page, in addition to his other duties.

Richard E. Horner, Northrop Senior Vice President, was elected to the Page board, succeeding Mr. Jones. Other Page directors are Robert R. Miller, Northrop Senior Vice President, Dr. William Ballhaus, Vice President and General Manager of Northrop's Nortronics Division, Mr. Waldschmitt and Mr. Page.

Two Page executives also were elected vice presidents. They are Glenn G. Peebles, Director of Construction and Installation, and Mr. Charles L. Ill, Director of Administration.

Dr. William O. Baker has been elected a member of the Board of Trustees of Aerospace Corporation, according to William C. Foster, Board Chairman. Dr. Baker is an eminent scientist in the field of physical chemistry and for many years has been a consultant to the government. Aerospace Corporation, a non-

profit organization located in El Segundo, Calif., was established in June 1960, and serves as the technical arm of the Air Force in ballistic missile and space programs.

The new trustee succeeds Dr. Harold Brown, recently named Director of Defense Research and Engineering in the Department of Defense.

Dr. Baker is Vice President-research of Bell Telephone Laboratories, Inc., Murray Hill, N. J., where his studies of polymer molecules revealed new ways to apply purely synthetic materials to telephone and communications systems. Such studies were scientifically early examples of solid state research.

George P. Walling has been appointed Senior Marketing Representative responsible for the recently established Motorola Inc., Regional Office in Boston, according to an announcement by Paul J. Sturm, Director of Marketing for Motorola's Military Electronics Division.

Philip J. Koen has been named Controller for the Military Products Division of Hoffman Electronics Corporation, Los Angeles. Formerly Director of Controls and Procedures, he lives at 717 Heatherside Road, Pasadena, Calif., with his wife and two children.

James A. Riley has been named Manager of the Dayton office for the Defense Products Department of Callery Chemical Company, Pittsburgh, with headquarters at 2600 Far Hills Avenue. He resides with his wife and five children at 6141 Flemington Road.

Hazeltine Builds Mobile Ground Radar

The first mobile ground surveillance radar, capable of travelling on land and across water, is being developed for the Army by Hazeltine Corporation, Little Neck, N. Y.

A modification of the shelter-housed AN/TPS-25 radar, now operational with Army units, the mobile version will detect and distinguish moving targets at 20,000 yards.

Under contract from the Signal Corps, the Hazeltine radar will be installed in an M-257 armored personnel carrier, which can achieve speeds of 40 miles per hour on land and four miles per hour in water, and can be dropped by air into strategic areas.

A telescoping antenna mast will afford "quick-look" capability and long-range surveillance of moving targets. The radar can differentiate between a walking man and woman a mile away since a woman's steps are normally shorter and quicker. While this indicates its ultra-sensitivity, the basic purpose of the radar is to detect ground movement in combat areas in all weather and at all times.

GD Provides Systems For Lockheed Reactor

General Dynamics/Electronics, Rochester, N. Y., will supply the instrumentation and control systems for the 100kw nuclear mock-up reactor being built by the Lockheed Georgia Division for NASA at its Plum Brook, Ohio, nuclear facility.

Among the items to be measured are neutron fluxes, gamma fluxes, control rod calibrations, excess reactivity, and the hazards associated with the failure of experiments.

House Committee Approves 4,800 Lieutenant Colonel Promotion Slots For Air Force

From first page—

gram to the grades of lieutenant colonel and major in fiscal '62 unless "relief is granted by the end of this session of Congress."

Secretary Zuckert said the legislation will give the Air Force an "interim basis" for promotions to major and lieutenant colonel "pending early enactment of the Bolté Committee proposed grade distribution table." He said the Bolté legislation "is scheduled for submission to the second session of the 87th Congress."

Maj. Gen. E. S. Ligon, jr., Air Force Director of Personnel Planning, said the problem of career progression and grade requirements for AF officers "has now reached a critical point." If they are to be given "a reasonably equitable opportunity to progress to the grades of ma-

AF Orders More TACANS

A new Air Force \$3 million contract calling for delivery of an additional 964 TACAN systems is announced by Will I. Bull, Vice-President and General Manager of Hoffman Electronics Corporation's Military Products Division, Los Angeles.

Designated AN/ARN-21C TACAN (Tactical Air Navigation) units, the system tells an aircraft pilot where he is in relation to a fixed ground station.

Col. Holdiman Gets GD/Electronics Post

Appointment of Col. Thomas A. Holdiman, USAF-Ret., as Chief of Systems Control in General Dynamics/Electronics' Military Products Division, Rochester, N. Y., is announced by Divisional General Manager Robert J. Gilson.

He came to General Dynamics/Electronics from the System Development Corporation, Santa Monica, Calif., where he was Chief of the System Requirements Branch. In this position he was directing development of an advanced computer program for the SAGE air defense system and for air traffic control.

Colonel Holdiman, USMA '37, served 25 years in the Army and Air Force, retiring in 1958. At that time he was Commanding Officer of a large Air Force bomber/transport base at Alconbury, England. During WW II he commanded the Air Force base at Keflavik, Iceland. Other assignments held during his military service included those of director of Plans, Third Air Force; Director of Military Personnel, ARDC; and project leader and operations research analyst working with the RAND Corporation. He earned a Master's degree in business administration with honors in 1950 at Columbia University.

for and above," he said, a "general adjustment" of the Officer Grade Limitation Act is "urgently needed."

Air Force officials testified that they actually require 6,285 additional promotion slots for lieutenant colonel, but the Bureau of the Budget approved a request for only 3,000. This was boosted to 4,800 by the Kilday House Armed Services Subcommittee.

In submitting the legislation to Congress, the Air Force said it planned to select 6,090 officers for promotion to lieutenant colonel in fiscal '62, but 3,285 would have to remain on the selected list awaiting vacancies.

As a result of the Armed Services Committee action in approving an additional 1800 promotion slots, only 1485 of the selected officers will be kept on the waiting list.

Light Missile Timer Is Heavy On Reliability

The Army's Diamond Ordnance Fuze Laboratories and Cleveland Metal Specialties Company have unveiled a new missile arming programmer-timer said to have 10 to 100 times the reliability of current devices and one-tenth the weight.

One future application will be to program and arm a light-weight Army field missile, designed for use by two to three soldiers.

The programmer-timer tells a missile what it should do in flight and when it should do it. Designed initially for the Army, the timer was described by Cleveland Metal Specialties officials as having direct application to Navy, Air Force and NASA missile and space programs.

In timing and directing missile functions, CMS officials say, the device will be from 10 to 100 times more accurate than similar devices now in use. With its casing it weighs only 14 ounces, compared to a similar 15-pound timer employed in the Air Force Bomarc missile system.

The transistorized and miniaturized timer has been successfully tested on five different Army missiles, including the Pershing. No Navy or Air Force tests have yet been performed.

Employing digital computer techniques, the device has no moving parts. Because of this it was estimated by Diamond Ordnance officials to be capable of withstanding stresses up to one hundred times the force of gravity.

First showing of the Arming programmer-timer took place at the 5th National Convention on Military Electronics at the Shoreham Hotel, Washington, D. C., 26-28 June.

Two units were displayed, one an actual working model, and one which is a "spread out" version built into an attache case so that the functions it performs can be visualized and its component sections can be seen.

The system was designed by the Army's Diamond Ordnance Fuze Laboratories, Washington, D. C. The package and its modules were designed by the Cleveland Metal Specialties Company, and the actual working model fits into a canister no larger than a small soup can.

While the density of the working model in the can is 300,000 component parts per cubic foot, the unit is constructed of MICRAM modules with a density of 500,000 parts per cubic foot.

MURRAY SNYDER ELECTED VICE PRESIDENT

FORMER Assistant Secretary of Defense Murray Snyder has been elected Vice Chairman of the Board and Senior Vice President of Sydney S. Baron Public Relations Corp., 515 Madison Ave., New York City.

Mr. Snyder was Assistant Secretary of Defense for Public Affairs from 21 March 1957 until 20 January 1961. Previously he was Assistant Press Secretary to President Eisenhower from Inaugural Day 1953 until his nomination by Mr. Eisenhower to the top public relations and public information post in the Defense Department. At the Pentagon, he served under Secretaries Charles E. Wilson, Neil H. McElroy and Thomas S. Gates, jr.

RETIRED ACTIVITIES:

Admiral Hopwood Named Grace Line V.P.; Col. Sherer Will Be Utah Drama Professor

Admiral Herbert G. Hopwood, USN-Ret., has been appointed a Vice President of the Grace Line in charge of the New York Operations Division. He is a USNA '19 graduate, whose service includes duty as Deputy CNO for Personnel and CinC of the Pacific Fleet.

Col. Alfred C. Sherer, USA-Ret., former Executive Officer of the Fourth Army Operations Group at Ft. Sam Houston, Tex., will become an Associate Professor of Dramatic Language and Literature at the University of Utah. He will make his home in Logan, with his wife, Louise, and daughters, Barbara, 14, and Annette, 17. A son, William, 21, will attend the University of Southern California.

Senator J. Caleb Boggs, former Governor of Delaware, has transferred from the Active Army Reserve to the Retired Reserve after completing 30 years as a Reserve Officer. He holds the rank of colonel in the Army Reserve. Senator has been given the rank of brigadier general in the Delaware National Guard (Inactive) by the Governor of Delaware.

Col. Henry Zeien, AUS-Ret., who retired 30 April 1957, has received a Bachelor of Arts degree at Long Beach, Calif., State College. He majored in Industrial Arts and graduated "with distinction." Colonel Zeien will work for a Masters Degree and has accepted a position to teach Electronics in the Savanna High School at Anaheim, Calif., for the 1961-62 school year. Colonel Zeien and his wife Mary reside at 2266 Ocana Ave., Long Beach 15, Calif.

Col. Ellis O. Davis, USA-Ret. (USMA '34) Commanding Officer of Marim Engineering Depot, retired 30 June at Ft. Knox, Ky. Col. and Mrs. Davis and sons,

Ellis, Jr., and Richard, will make their home at 4160 Saturn Rd., Columbus, Ohio.

Ellis junior won his Master of Arts degree in history from the University of Michigan.

Brig. Gen. James P. Hannigan, USA-Ret., 3600 Old College Road, Bryan, Tex., has been elected President of the Bryan-College Station Exchange Club. He is Dean of Students at Texas A&M College, a vestryman at St. Andrews Episcopal Church in Bryan and a vice-chairman of the Arrowmoon Boy Scout District.

Col. Robert A. Benford, USAF-Ret., has been elected President of the Mid-Atlantic Chapter of the Medical Writers Association. A former Editor of the Armed Forces Medical Journal, he is Medical Relations Director of the Pharmaceutical Manufacturers Association, Washington, D. C.

S. O. 157, 27 June

The Army S. O. 157 has promoted officers to temporary grades from CWO, W-3 through colonel, with rank from 27 June.

Those promoted to: Colonel included lieutenant colonels through number 257, Army Promotion List, DA Circular 624-36, 7 November 1960.

Lieutenant colonel include majors through number 125, Army Promotion List and number 8, Chaplain, DA Circular 624-63, 29 May 1961.

Major include captains through number 3270, Army Promotion List and number 10.1, Dental Corps, DA Circular 624-31, 19 October 1960.

CWO, W-3 include warrant officer CWO, W-2 Ray T. Flanders W2147706, MC.

TO COLONEL

Lain, J L, Arty Rohan, T C, Arty
Nanney, D Y, Arty Siskley, W B, Arty

TO LIEUTENANT COLONEL

Bilger, W G, CE McGuire, E L, OrdC
Colgin, C H, Cmlc McKinney, H L, QMC
Ebrey, H J, jr, Arm Murray, W B, Arty
Hesler, G J, AI Simpson, J E, Ch
Hooper, M H, Inf Thornsward, H C, QMC
Karsten, E W, Ch Vandervoort, W B, QMC
Lollis, G A, Ch Whitmire, T Q, Ch
Machnicke, M R, OrdC
McConchie, J K, Ch

TO MAJOR

Bachus, W O, CE Koehler, J J, jr, Arty
Bell, A D, jr, Arty Lillibridge, J L, CE
Boylan, J F, CE Lytle, W H, SigC
Chamberlain, E W, Jr, Inf Meredith, J D, Cmlc
Donovan, J C, CE Mooney, G P, FC
Graham, C P, Arm Nutting, W H, Arm
Hanson, J M, Inf Peek, J E, Arty
Hulburt, C W, SigC Pick, L A, jr, CE
Jaggers, J H, DC Shuford, R H, QMC
Warren, H L, E, Arty

TO CWO, W-3

Flanders, Ray T, QMC.

GP Gets B-52 Project

General Precision, Inc.'s GPL Division, Tarrytown, N. Y., has received new contracts totaling \$1.1 million from the Air Force to modify RADAN Doppler navigational equipment used on several types of the Boeing B-52 Stratofortress. It is announced by R. W. Lee, GPL President.

PL 810 Retirements

The Army has placed the following named National Guard and Reserve officers on the retired list upon attainment of age 60 and completion of at least 20 years' creditable service as provided under Title III, PL 810, 80th Congress:

Brig General

Otten, William C Cosby, George H, jr

Colonel

Batterton, Robert V Haywood, Ted M
Vance, Bruce B Kloop, John B
Radl, Robert B King, Norman D
Kimball, Donald G Brown, Nathan A, jr
Stratton, Joel E Sohn, Milton G

Lt Colonel

Hita, Vicente, jr Phillips, Frederick E
Zimmerman, D F Reinking, H C (ChC)
Kerrigan, John T Ward, Aaron C
Waters, Arthur C O'Brien, John W
Bolton, Wm L (ChC) Cone, William W
Carlson, McKinley S Fulton, Allen P

Major

Pinet, Alfred J Veltre, Frank E
Knapp, Joseph A Young, Leo A
Walter, Joseph R Francis, J

Captain

Barrett, LeRoy T

1st Lieutenant

Manley, Carl B

Warrant Officer

Murray, Arthur R

The following named enlisted men have also been retired under PL 810:
Eley, M/Sgt William Guida, Sgt M, sr, NG
Russell, M/Sgt E J, Bentham, sr, NG
NG

House Group Urges Longer "Command" Tours, Better Planning

THE House Appropriations Committee has told the Pentagon to improve military personnel planning.

"Unless basic and far-reaching improvements are made in the approach to military personnel management," the Committee said, "the Nation will, in a very few years, reach a point at which

the personal service costs of the Defense program will have reached an unacceptable level."

The Committee was critical of rotation policies for senior officers and urged the Defense Department to provide longer tours of duty in command assignments.

The Pentagon, the Committee said, "has failed to come to grips with the unprecedented technological revolution of the past 10 years" and is still thinking in "static" terms in the field of officer grade distribution.

"In these times of sophisticated weaponry, split-second reaction, instant com-

munication, etc., it would appear that we can no longer afford the extravagance of a system which insists that the ship captain must also be a procurement expert, or that the comptroller must also be an electronics engineer or that the experienced, effective troop commander must also be a certified

public accountant, or that one person possess a combination of three or more of these specialties," the Committee said.

The Committee said frequency of rotation of senior officers is closely related to the problem of multiple career planning. "Frequency of rotation and lack of personal accountability seem to go hand in hand."

"Very frequently," the report stated, "a senior officer assumes command at an installation, serves largely as its public relations spokesman and little else, is decorated, promoted, and gone without having made the slightest imprint on the 'old-timers' who actually run the installation."

"Often these installations are found to harbor shocking examples of waste and inefficiency, yet the senior officer is seldom ever found to be accountable. In point of fact, if any one is found accountable it is usually a junior officer or a civilian clerk who may have inadvertently set an erroneous course in the absence of any firm guidance, either from lack of time or lack of interest, from the responsible officer."

The Committee "strongly" suggested to the Defense Department "that longer continuity in command position, and more careful evaluation of command performance would improve administration generally, and happily, be less costly as well."

The Committee's views were detailed in its comments on the fiscal '62 military budget. (See Page 1)



UNSEEN BUT NEVER LOST. Far down in the secret depths of the sea America's Polaris submarines can cruise for many weeks, poised for free world defense. Without surfacing, men of these submarines can pinpoint their exact position constantly. The equipment to perform this precise duty is called Mark II SINS (Ship's Inertial Navigation System). The first operational SINS was designed, built, and delivered in record time by Autonetics.

Electromechanical Systems by **Autonetics**



Division of North American Aviation

that
rava-
that
pro-
roller
ineer
troop
tified
unt-
one
ess a
of
re of
ities,"
ittee

mittee
cy of
senior
losely
the
multi-
plan-
uency
and
rsonal
ility
hand

quent-
report
senior
sumes
at an
ion,
ely as
rela-
esman
lse, is
pro-
gone
having
slight-
it on
imers
y run-
tion,
ese in-
are
harbor
exam-
te and
yet
officer
ever
be ac-
In
act, if
found
it is
junior
civil-
who
inad-
set an
course
ence of
guid-
r from
me or
interest,
respon-
."
mittee
sug-
he De-
rtment
er con-
com-
osition,
careful
of com-
perform-
ld im-
ministra-
neraliv,
ily, be
ly as

ommit-
s were
in its
on the
military
ee Page